



CD11c Polyclonal Antibody

Catalog No BYab-17661 Isotype IgG Reactivity Human;Rat;Mouse; Applications IHC:IF;ELISA Gene Name ITGAX CD11C Protein Name Integrin alpha-X (CD11 antigen-like family member C) (Leu M5) (Leukocyte adhesion glycoprotein p150,95 alpha chain) (Leukocyte adhesion receptor p150,95) (CD antigen CD11c) Immunogen Synthetic peptide from human protein at AA range: 920-980 Specificity The antibody detects endogenous Integrin αX Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit.IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C:Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in mono		
Reactivity Human;Rat;Mouse; Applications IHC;IF;ELISA Gene Name ITGAX CD11C Protein Name Integrin alpha-X (CD11 antigen-like family member C) (Leu M5) (Leukocyte adhesion glycoprotein p150,95 alpha chain) (Leukocyte adhesion receptor p150,95) (CD antigen CD11c) Immunogen Synthetic peptide from human protein at AA range: 920-980 Specificity The antibody detects endogenous Integrin αX Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain: The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo prot	Catalog No	BYab-17661
Applications IHC;IF;ELISA Gene Name ITGAX CD11C Protein Name Integrin alpha-X (CD11 antigen-like family member C) (Leu M5) (Leukocyte adhesion glycoprotein p150,95 alpha chain) (Leukocyte adhesion receptor p150,95) (CD antigen CD11c) Immunogen Synthetic peptide from human protein at AA range: 920-980 Specificity The antibody detects endogenous Integrin αX Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage, function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-F in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion a debet subunit; Jefora-A associates	Isotype	IgG
Gene Name ITGAX CD11C Protein Name Integrin alpha-X (CD11 antigen-like family member C) (Leu M5) (Leukocyte adhesion glycoprotein p150,95 alpha chain) (Leukocyte adhesion receptor p150,95) (CD antigen CD11c) Immunogen Synthetic peptide from human protein at AA range: 920-980 Specificity The antibody detects endogenous Integrin αX Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage, function:Integrin alpha-X/beta-2 is a receptor for fibringen. It recognizes the sequence G-P-R In f	Reactivity	Human;Rat;Mouse;
Protein Name Integrin alpha-X (CD11 antigen-like family member C) (Leu M5) (Leukocyte adhesion glycoprotein p150,95 alpha chain) (Leukocyte adhesion receptor p150,95) (CD antigen CD11c) Immunogen Synthetic peptide from human protein at AA range: 920-980 Specificity The antibody detects endogenous Integrin αX Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C; Leu M5; Leukocyte adhesion glycoprotein p150,95 alpha chain; Leukocyte adhesion receptor p150,95; CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain: The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage, function: Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibringen. It receptor adhesion and chemotaxis, similarity. Edongs to	Applications	IHC;IF;ELISA
adhesion glycoprotein p150,95 alpha chain) (Leukocyte adhesion receptor p150,95) (CD antigen CD11c) Immunogen Synthetic peptide from human protein at AA range: 920-980 Specificity The antibody detects endogenous Integrin αX Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage. function:lintegrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis. similarity:Contains 1 VWFA domain., similarity:Contains 7 FG-GAP repeats, subunit. Halpetrofmer of an alpha and a beta subunit. Alpha-X/sasociates	Gene Name	ITGAX CD11C
Specificity The antibody detects endogenous Integrin αX Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage, function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis, similarity:Belongs to the integrin alpha chain family, similarity:Contains 1 VWFA domain, similarity:Contains 7 FG-GAP repeats, subunit. Alpha-X associates	Protein Name	Integrin alpha-X (CD11 antigen-like family member C) (Leu M5) (Leukocyte adhesion glycoprotein p150,95 alpha chain) (Leukocyte adhesion receptor p150,95) (CD antigen CD11c)
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain: The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis, similarity:Belongs to the integrin alpha chain family, similarity:Contains 1 VWFA domain., similarity:Contains 7 FG-GAP repeats, subunit: Heterodimer of an alpha and a beta subunit. Alpha-X associates	Immunogen	Synthetic peptide from human protein at AA range: 920-980
Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain: The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage, function: Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis., similarity: Belongs to the integrin alpha chain family, similarity: Contains 1 VWFA domain., similarity: Contains 7 FG-GAP repeats, subunit: Heterodimer of an alpha and a beta subunit. Alpha-X associates	Specificity	The antibody detects endogenous Integrin αX
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis, similarity:Belongs to the integrin alpha chain family, similarity:Contains 1 VWFA domain., similarity:Contains 7 FG-GAP repeats, subunit. Helerodimer of an alpha and a beta subunit. Alpha-X associates	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage. function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis., similarity:Belongs to the integrin alpha chain family, similarity:Contains 1 VWFA domain., similarity:Contains 7 FG-GAP repeats., subunit: Heterodimer of an alpha and a beta subunit. Alpha-X associates	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Purification	·
Purity ≥90% Storage Stability -20°C/1 year Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Dilution	IHC-p 1:50-200, ELISA 1:10000-20000. IF 1:50-200
Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Concentration	1 mg/ml
Synonyms Integrin alpha-X (CD11 antigen-like family member C;Leu M5;Leukocyte adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Purity	≥90%
adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor p150,95;CD antigen CD11c) Observed Band Cell Pathway Membrane; Single-pass type I membrane protein. Tissue Specificity Predominantly expressed in monocytes and granulocytes. Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Storage Stability	-20°C/1 year
Cell Pathway Membrane; Single-pass type I membrane protein. Predominantly expressed in monocytes and granulocytes. domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Synonyms	adhesion glycoprotein p150,95 alpha chain;Leukocyte adhesion receptor
Tissue Specificity Predominantly expressed in monocytes and granulocytes. domain: The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage., function: Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis., similarity: Belongs to the integrin alpha chain family., similarity: Contains 1 VWFA domain., similarity: Contains 7 FG-GAP repeats., subunit: Heterodimer of an alpha and a beta subunit. Alpha-X associates	Observed Band	
Function domain:The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Cell Pathway	Membrane; Single-pass type I membrane protein.
do not undergo protease cleavage.,function:Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates	Tissue Specificity	Predominantly expressed in monocytes and granulocytes.
	Function	adhesion and chemotaxis.,similarity:Belongs to the integrin alpha chain family.,similarity:Contains 1 VWFA domain.,similarity:Contains 7 FG-GAP repeats.,subunit:Heterodimer of an alpha and a beta subunit. Alpha-X associates

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658



国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询

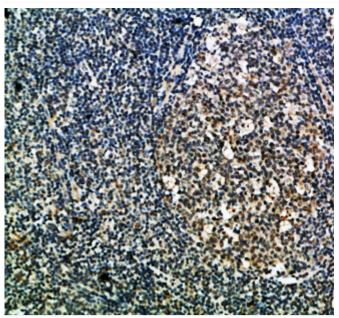


	granulocytes.,
Background	integrin subunit alpha X(ITGAX) Homo sapiens This gene encodes the integrin alpha X chain protein. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as inactivated-C3b (iC3b) receptor 4 (CR4). The alpha X beta 2 complex seems to overlap the properties of the alpha M beta 2 integrin in the adherence of neutrophils and monocytes to stimulated endothelium cells, and in the phagocytosis of complement coated particles. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2013],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

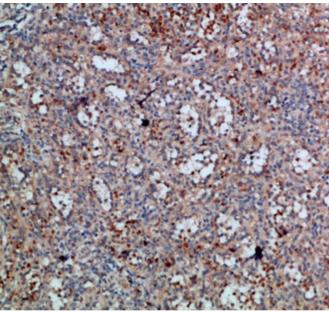




Products Images



Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:200

Nanjing BYabscience technology Co.,Ltd