



Olfactory receptor 2A4/7 Polyclonal Antibody

Catalog No BYab-13479 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IF;ELISA Gene Name OR2A4/OR2A7 Protein Name Olfactory receptor 2A4/7 Immunogen The antiserum was produced against synthesized peptide derived from human OR2A4/2A7. AA range:231-280 Specificity Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 profein. 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 "Arrow Bestern Blot: 1/500 - 1/2000. Immunoffluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A10; Olfactory receptor CR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity <		
Reactivity Human;Rat;Mouse; Applications WB;IF;ELISA Gene Name OR2A4/OR2A7 Protein Name Olfactory receptor 2A4/7 Immunogen The antiserum was produced against synthesized peptide derived from human OR2A4/2A7. AA range;231-280 Specificity Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 protein. 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon qenes. Olfactory receptors (GPCR) arising from single coding-exon qenes. Olfactory receptor share a	Catalog No	BYab-13479
Applications WB;IF;ELISA Gene Name OR2A4/OR2A7 Protein Name Olfactory receptor 2A4/7 Immunogen The antiserum was produced against synthesized peptide derived from human OR2A4/2A7. AA range:231-280 Specificity Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 protein. 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor "similarity:Belongs to the G-protein coupled receptor 1 family., Background olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptor (GPCR) arising from single coding-exon genes. Olfactory receptor share a	Isotype	IgG
Gene Name OR2A4/OR2A7 Protein Name Olfactory receptor 2A4/7 Immunogen The antiserum was produced against synthesized peptide derived from human OR2A4/2A7. AA range:231-280 Specificity Olfactory receptor 2A4/7 protein. 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptor (GPCR) arising from single coding-exon genes. Olfactory receptor share a	Reactivity	Human;Rat;Mouse;
Protein Name Olfactory receptor 2A4/7 Immunogen The antiserum was produced against synthesized peptide derived from human OR2A4/2A7. AA range:231-280 Specificity Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 protein. 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity-Belongs to the G-protein coupled receptor 1 family., Background olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon quenes. Olfactory receptors share a	Applications	WB;IF;ELISA
Immunogen The antiserum was produced against synthesized peptide derived from human OR2A4/2A7. AA range:231-280 Specificity Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 profein. 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function: Odorant receptor .,similarity: Belongs to the G-protein coupled receptor 1 family., Background Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors of a sirsin from single coding-exon quenes. Olfactory receptors share a sirsin from single coding-exon quenes. Olfactory receptors share a	Gene Name	OR2A4/OR2A7
OR2A4/2A7. AA range:231-280 Specificity Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 protein. 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors saper and are members of a large family of G-protein-coupled receptors deptors are members of a large family of G-protein-coupled receptor sarising from single coding-exon genes. Olfactory receptors saper and sare and sar	Protein Name	Olfactory receptor 2A4/7
Olfactory receptor 2A4/7 protein. 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 Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single codina-exon genes. Olfactory receptors share a	Immunogen	
Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptors proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Specificity	Olfactory receptor 2A4/7 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2A4/7 protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors hare a	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors (GPCR) arising from single coding-exon genes. Olfactory receptors (GPCR)	Source	Polyclonal, Rabbit,IgG
1/10000. Not yet tested in other applications. Concentration 1 mg/ml ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Purification	
Purity ≥90% Storage Stability -20°C/1 year Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Dilution	
Storage Stability -20°C/1 year OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Concentration	1 mg/ml
Synonyms OR2A7; Olfactory receptor 2A7; Olfactory receptor OR7-18; OR2A4; OR2A10; Olfactory receptor 2A4; Olfactory receptor 2A10; Olfactory receptor OR6-37 Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Purity	≥90%
Observed Band 35kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Storage Stability	-20°C/1 year
Cell Pathway Cell membrane; Multi-pass membrane protein. Liver, Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Synonyms	
Tissue Specificity Liver, function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Background olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Observed Band	35kD
Function function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family., Olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Cell Pathway	Cell membrane; Multi-pass membrane protein.
family., Background olfactory receptor family 2 subfamily A member 7(OR2A7) Homo sapiens Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Tissue Specificity	Liver,
Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a	Function	
	Background	Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a

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

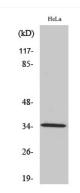


	transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

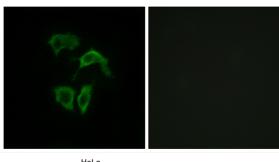




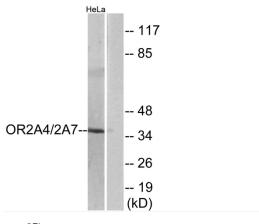
Products Images



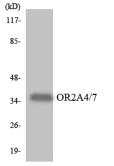
Western Blot analysis of various cells using Olfactory receptor 2A4/7 Polyclonal Antibody



Immunofluorescence analysis of HepG2 cells, using OR2A4/2A7 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using OR2A4/2A7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using OR2A4/7 antibody.

Nanjing BYabscience technology Co.,Ltd