



# Rab 40B Polyclonal Antibody

<b>Catalog No</b>	BYab-16202
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	RAB40B
<b>Protein Name</b>	Ras-related protein Rab-40B
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RAB40B. AA range:229-278
<b>Specificity</b>	Rab 40B Polyclonal Antibody detects endogenous levels of Rab 40B protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. ELISA: 1/40000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	RAB40B; SEC4L; Ras-related protein Rab-40B; SOCS box-containing protein RAR; Protein Rar
<b>Observed Band</b>	34kD
<b>Cell Pathway</b>	Cell membrane ; Lipid-anchor ; Cytoplasmic side .
<b>Tissue Specificity</b>	Brain,Hippocampus,
<b>Function</b>	domain:The SOCS box domain mediates the interaction with the Elongin BC complex, an adapter module in different E3 ubiquitin ligase complexes.,function:May be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.,pathway:Protein modification; protein ubiquitination.,similarity:Belongs to the small GTPase superfamily. Rab family.,similarity:Contains 1 SOCS box domain.,

**Nanjing BYabscience technology Co.,Ltd**

网址: [www.njbybio.com](http://www.njbybio.com)

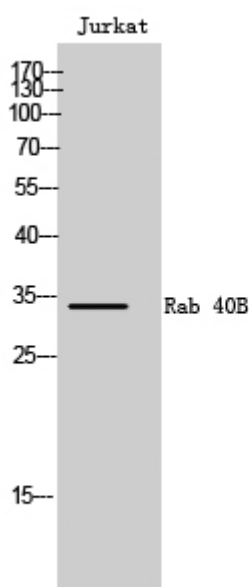
官方热线: 025-5229-8998

监督电话: 15950492658

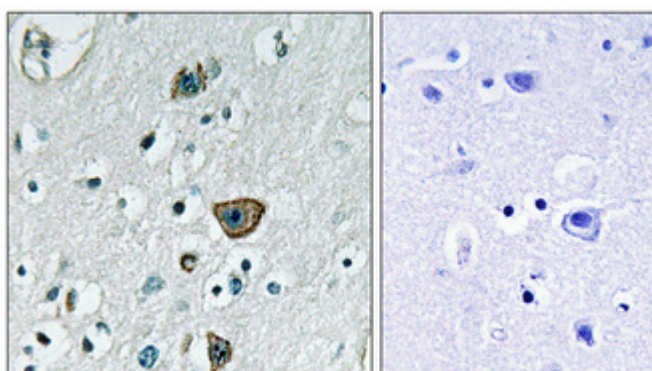


<b>Background</b>	The protein encoded by this gene has similarity to a yeast protein which suggests a role of the gene product in regulating secretory vesicles. [provided by RefSeq, Jul 2008],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of Jurkat cells using Rab 40B Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.

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Western blot analysis of lysates from Jurkat cells, using RAB40B Antibody. The lane on the right is blocked with the synthesized peptide.

RAB40B--





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