

RAB6B Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13850b

Specification

RAB6B Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q9NRW1
Other Accession	P61294 , A6QR46 , NP_057661.3
Reactivity	Human
Predicted	Bovine, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	23462
Antigen Region	167-195

RAB6B Antibody (C-term) - Additional Information

Gene ID 51560

Other Names

Ras-related protein Rab-6B, RAB6B

Target/Specificity

This RAB6B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 167-195 amino acids from the C-terminal region of human RAB6B.

Dilution

WB~~1:1000

Format

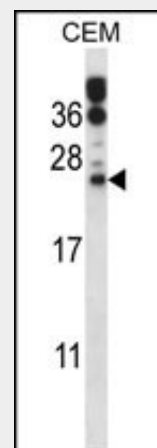
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RAB6B Antibody (C-term) is for research use only and not for use in diagnostic or



RAB6B Antibody (C-term) (Cat. #AP13850b) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the RAB6B antibody detected the RAB6B protein (arrow).

RAB6B Antibody (C-term) - Background

RAB6B seems to have a role in retrograde membrane traffic at the level of the Golgi complex. May function in retrograde transport in neuronal cells.

RAB6B Antibody (C-term) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Wanschers, B., et al. Cell Motil. Cytoskeleton 65(3):183-196(2008)
Wanschers, B.F., et al. Exp. Cell Res. 313(16):3408-3420(2007)
Wu, C., et al. Proteomics 7(11):1775-1785(2007)
Garcia-Saez, I., et al. Acta Crystallogr. D Biol. Crystallogr. 62 (PT 7), 725-733 (2006) :

therapeutic procedures.

RAB6B Antibody (C-term) - Protein Information

Name RAB6B

Function

Seems to have a role in retrograde membrane traffic at the level of the Golgi complex. May function in retrograde transport in neuronal cells.

Cellular Location

Golgi apparatus membrane; Lipid- anchor. Endoplasmic reticulum-Golgi intermediate compartment. Cytoplasmic vesicle. Note=Colocalizes with BICD1 at vesicular structures that align along microtubules

Tissue Location

Predominantly expressed in brain.

RAB6B Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)