

**RAB3B Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP12907b**

**Specification**

---

**RAB3B Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P20337</a>
Other Accession	<a href="#">NP_002858.2</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	24758
Antigen Region	170-196

**RAB3B Antibody (C-term) - Additional Information**

**Gene ID** 5865

**Other Names**

Ras-related protein Rab-3B, RAB3B

**Target/Specificity**

This RAB3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 170-196 amino acids from the C-terminal region of human RAB3B.

**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**

RAB3B Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**RAB3B Antibody (C-term) - Protein Information**

**Name** RAB3B

**Function** Protein transport. Probably involved in vesicular traffic (By similarity).

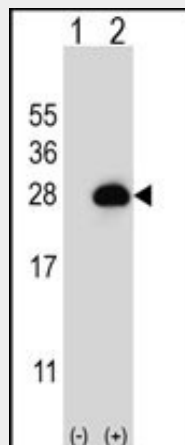
**Cellular Location**

Cell membrane; Lipid-anchor; Cytoplasmic side. Golgi apparatus  
{ECO:0000250|UniProtKB:Q9CZT8}. Note=Colocalizes with GAS8/DRC4 in the Golgi apparatus.  
{ECO:0000250|UniProtKB:Q9CZT8}

**RAB3B 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](#)

**RAB3B Antibody (C-term) - Images**

Western blot analysis of RAB3B (arrow) using rabbit polyclonal RAB3B Antibody (C-term) (Cat. #AP12907b). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the RAB3B gene.

**RAB3B Antibody (C-term) - Background**

Protein transport. It probably is involved in vesicular traffic (By similarity).

**RAB3B Antibody (C-term) - References**

- Piper Hanley, K., et al. J. Endocrinol. 207(2):151-161(2010)  
Chung, C.Y., et al. Proc. Natl. Acad. Sci. U.S.A. 106(52):22474-22479(2009)  
Zou, L., et al. Proc. Natl. Acad. Sci. U.S.A. 106(37):15801-15806(2009)  
Rotondo, F., et al. Appl. Immunohistochem. Mol. Morphol. 17(3):185-188(2009)  
Lamesch, P., et al. Genomics 89(3):307-315(2007)