

RAB9A Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant RAB9A.

Catalog # AT3537a

Specification

RAB9A Antibody (monoclonal) (M02) - Product Information

Application	WB, E
Primary Accession	P51151
Other Accession	NM_004251
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	22838

RAB9A Antibody (monoclonal) (M02) - Additional Information

Gene ID 9367

Other Names

Ras-related protein Rab-9A, RAB9A, RAB9

Target/Specificity

RAB9A (NP_004242, 17 a.a. ~ 115 a.a)
partial recombinant protein with GST tag.
MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

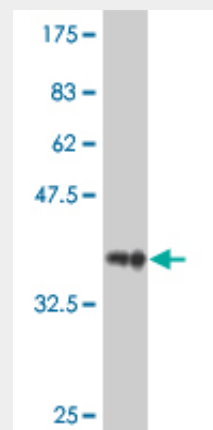
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

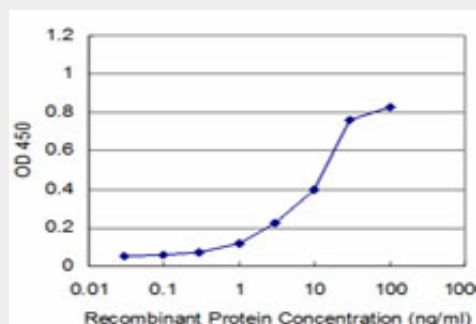
RAB9A Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

RAB9A Antibody (monoclonal) (M02) - Protocols

Provided below are standard protocols that you



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .



Detection limit for recombinant GST tagged RAB9A is approximately 1ng/ml as a capture antibody.

RAB9A Antibody (monoclonal) (M02) - References

Involvement of Rab9 and Rab11 in the intracellular trafficking of TRPC6. Cayouette S, et al. Biochim Biophys Acta, 2010 Jul. PMID 20346379. Assembly of the biogenesis of lysosome-related organelles complex-3 (BLOC-3) and its interaction with Rab9. Kloe DP, et al. J Biol Chem, 2010 Mar 5. PMID 20048159. Human copper transporter 1 lacking O-linked glycosylation is proteolytically cleaved in a Rab9-positive endosomal compartment.

may find useful for product applications.

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

Maryon EB, et al. J Biol Chem, 2009 Oct 9. PMID 19684018. RhoBTB3: a Rho GTPase-family ATPase required for endosome to Golgi transport. Espinosa EJ, et al. Cell, 2009 May 29. PMID 19490898. Vaccinia virus p37 interacts with host proteins associated with LE-derived transport vesicle biogenesis. Chen Y, et al. Virol J, 2009 Apr 28. PMID 19400954.