

RAB26 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant RAB26.****Catalog # AT3516a****Specification**

RAB26 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	O9ULW5
Other Accession	NM_014353
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	27900

RAB26 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 25837**Other Names**

Ras-related protein Rab-26, RAB26

Target/Specificity

RAB26 (NP_055168, 157 a.a. ~ 254 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

E~~N/A

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

RAB26 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

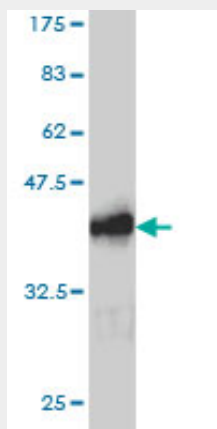
RAB26 Antibody (monoclonal) (M01) - Protocols

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

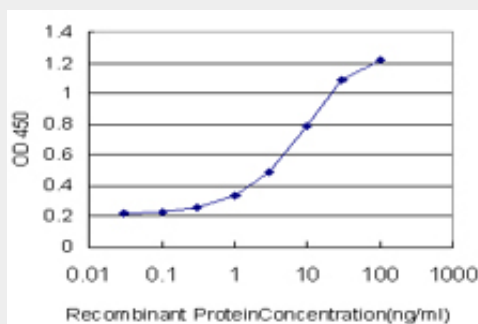
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RAB26 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.52 kDa) .



Detection limit for recombinant GST tagged RAB26 is approximately 1ng/ml as a capture antibody.

RAB26 Antibody (monoclonal) (M01) - References

Variation at the NFATC2 Locus Increases the Risk of Thiazolidinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. RAB26 and RAB3D are direct transcriptional targets of MIST1 that regulate exocrine granule maturation. Tian X, et al. Mol Cell Biol, 2010 Mar. PMID 20038531. Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. Talmud PJ, et al. Am J Hum Genet, 2009 Nov. PMID 19913121. A yeast 2-hybrid analysis of human GTP cyclohydrolase I protein interactions. Swick L, et al. J Neurochem, 2006 Jun. PMID 16696853. The sequence and analysis of duplication-rich human chromosome 16. Martin J, et al. Nature, 2004 Dec 23. PMID 15616553.