

RAB33A Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a full length recombinant RAB33A.

Catalog # AT3520a

Specification

RAB33A Antibody (monoclonal) (M04) - Product Information

Application	WB, E
Primary Accession	Q14088
Other Accession	BC009996
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	26593

RAB33A Antibody (monoclonal) (M04) - Additional Information

Gene ID 9363

Other Names

Ras-related protein Rab-33A, Small GTP-binding protein S10, RAB33A, RABS10

Target/Specificity

RAB33A (AAH09996, 1 a.a. ~ 237 a.a) full-length 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

RAB33A Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

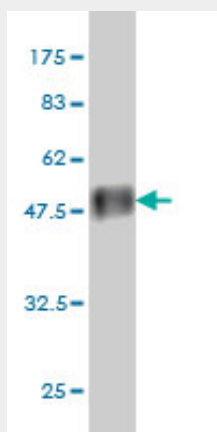
RAB33A Antibody (monoclonal) (M04) - Protocols

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

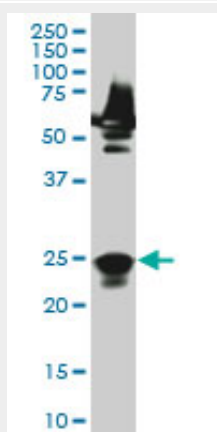
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

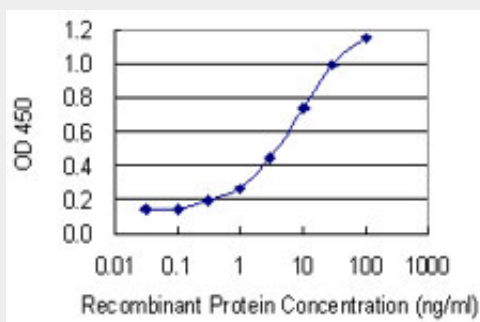
RAB33A Antibody (monoclonal) (M04) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (51.81 kDa) .



RAB33A monoclonal antibody (M04), clone 8A11. Western Blot analysis of RAB33A expression in HL-60 ((Cat # AT3520a)



Detection limit for recombinant GST tagged RAB33A is 0.1 ng/ml as a capture antibody.

RAB33A Antibody (monoclonal) (M04) - Background

The protein encoded by this gene belongs to the small GTPase superfamily, Rab family. It is

GTP-binding protein and may be involved in vesicle transport.

RAB33A Antibody (monoclonal) (M04) - References

An empirical framework for binary interactome mapping. Venkatesan K, et al. Nat Methods, 2009 Jan. PMID 19060904. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514. Ras-associated small GTPase 33A, a novel T cell factor, is down-regulated in patients with tuberculosis. Jacobsen M, et al. J Infect Dis, 2005 Oct 1. PMID 16136464. The DNA sequence of the human X chromosome. Ross MT, et al. Nature, 2005 Mar 17. PMID 15772651. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.