

RABGAP1 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant RABGAP1.****Catalog # AT3538a****Specification**

RABGAP1 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, E
Primary Accession	O9Y3P9
Other Accession	BC054492
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	121737

RABGAP1 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 23637**Other Names**

Rab GTPase-activating protein 1, GAP and centrosome-associated protein, Rab6 GTPase-activating protein GAPCenA, RABGAP1

Target/Specificity

RABGAP1 (AAH54492, 1 a.a. ~ 110 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

RABGAP1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

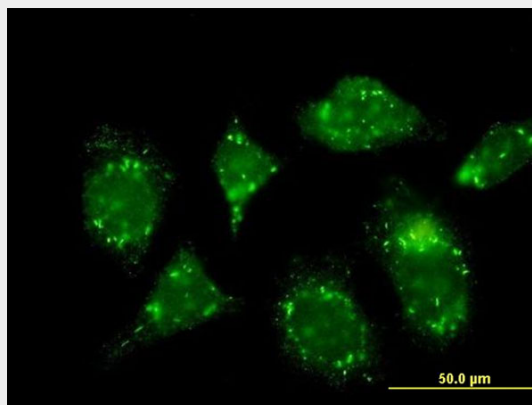
RABGAP1 Antibody (monoclonal) (M01) - Protocols

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

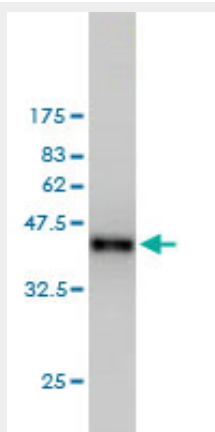
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

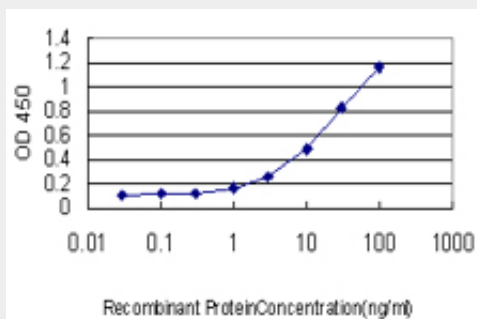
RABGAP1 Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to RABGAP1 on HeLa cell . [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



Detection limit for recombinant GST tagged RABGAP1 is approximately 1ng/ml as a capture antibody.

RABGAP1 Antibody (monoclonal) (M01) - References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Identification and characterization of a novel Tre-2/Bub2/Cdc16 (TBC) protein that possesses Rab3A-GAP activity. Ishibashi K, et al. Genes Cells, 2009 Jan. PMID 19077034. Identification of the ligands of protein interaction domains through a functional approach. Carat? G, et al. Mol Cell Proteomics, 2007 Feb. PMID 17124247. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.