

# RABGAP1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant RABGAP1.

Catalog # AT3538a

## Product Information

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<b>Application</b>	WB, IF, E
<b>Primary Accession</b>	<a href="#">Q9Y3P9</a>
<b>Other Accession</b>	<a href="#">BC054492</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG1 kappa
<b>Clone Names</b>	1A8
<b>Calculated MW</b>	121737

## Additional Information

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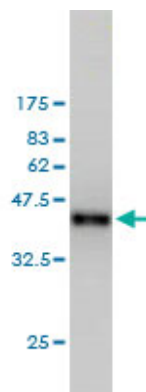
<b>Gene ID</b>	23637
<b>Other Names</b>	Rab GTPase-activating protein 1, GAP and centrosome-associated protein, Rab6 GTPase-activating protein GAPCenA, RABGAP1
<b>Target/Specificity</b>	RABGAP1 (AAH54492, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 IF~~1:50~200 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	RABGAP1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

## References

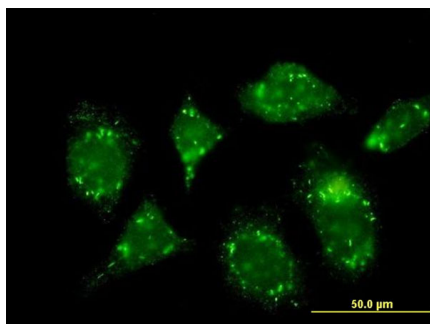
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Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Identification and characterization of a novel Tre-2/Bub2/Cdc16 (TBC) protein that 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.

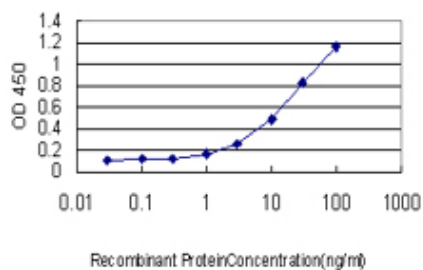
## Images



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



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.