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RAB42 Antibody (monoclonal) (M03)

Mouse monoclonal antibody raised against a partial recombinant RAB42.
Catalog # AT3527a

Product Information

Application	WB, IHC, IF
Primary Accession	Q8N4Z0
Other Accession	NM_152304
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	3A2
Calculated MW	24133

Additional Information

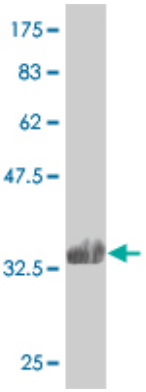
Gene ID	115273
Other Names	Putative Ras-related protein Rab-42, RAB42
Target/Specificity	RAB42 (NP_689517, 46 a.a. ~ 105 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	RAB42 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

References

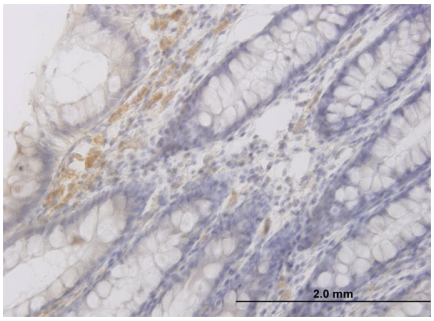
The DNA sequence and biological annotation of human chromosome 1. Gregory SG, et al. Nature, 2006 May 18. PMID 16710414.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.Generation and initial 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

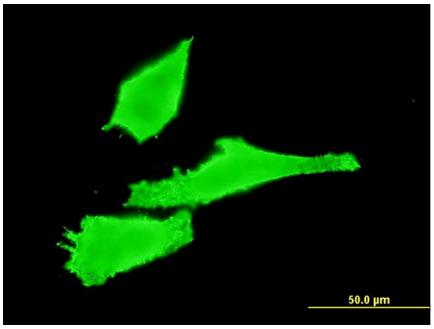
Antibody Reactive Against Recombinant Protein.Western



Blot detection against Immunogen (32.34 KDa) .



Immunoperoxidase of monoclonal antibody to RAB42 on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]



Immunofluorescence of monoclonal antibody to RAB42 on HeLa cell . [antibody concentration 10 ug/ml]

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