

RAB42 Antibody (monoclonal) (M03)**Mouse monoclonal antibody raised against a partial recombinant RAB42.****Catalog # AT3527a****Specification**

RAB42 Antibody (monoclonal) (M03) - Product Information

Application	WB, IHC, IF
Primary Accession	Q8N4Z0
Other Accession	NM_152304
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	24133

RAB42 Antibody (monoclonal) (M03) - 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.

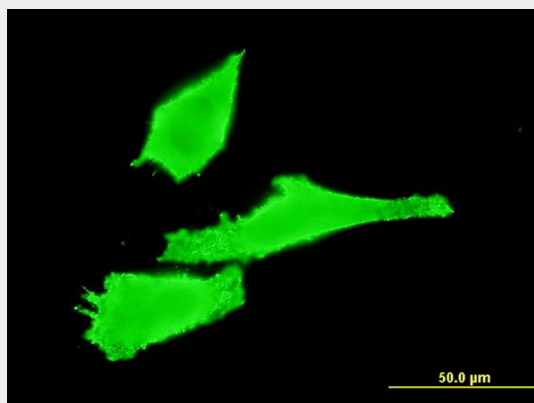
RAB42 Antibody (monoclonal) (M03) - Protocols

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

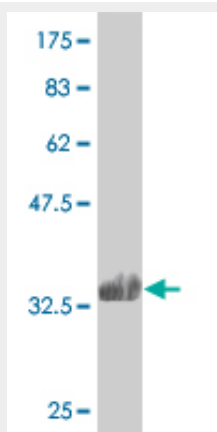
- [Western Blot](#)
- [Blocking Peptides](#)

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

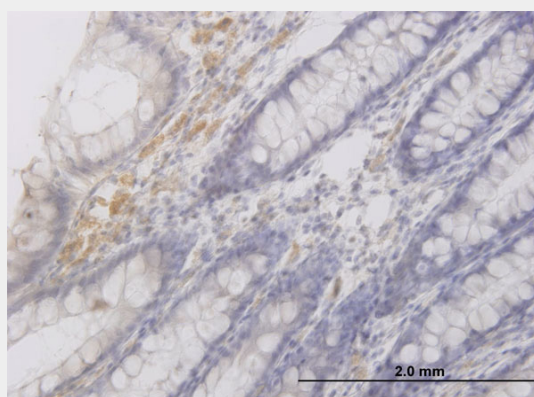
RAB42 Antibody (monoclonal) (M03) - Images



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



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]

RAB42 Antibody (monoclonal) (M03) - 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.