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RAB42 Antibody (monoclonal) (M03)

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

Specification

RAB42 Antibody (monoclonal) (M03) - Product Information

Application	**IF, WB, IHC**
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

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

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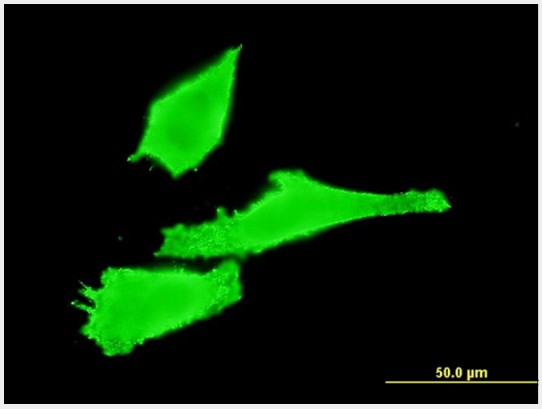
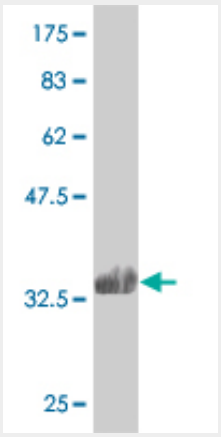
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

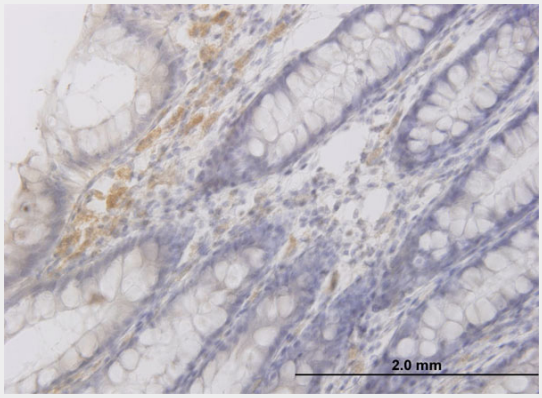
RAB42 Antibody (monoclonal) (M03) - Images



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.