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RABL2B Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant RABL2B.
Catalog # AT3541a

Specification

RABL2B Antibody (monoclonal) (M01) - Product Information

Application	**WB**
Primary Accession	Q9UNT1
Other Accession	BC014879
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 Kappa**
Calculated MW	**26101**

RABL2B Antibody (monoclonal) (M01) - Additional Information

Gene ID 11158

Other Names
Rab-like protein 2B, RABL2B

Target/Specificity
RABL2B (AAH14879, 1 a.a. ~ 229 a.a) full-length 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
RABL2B Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

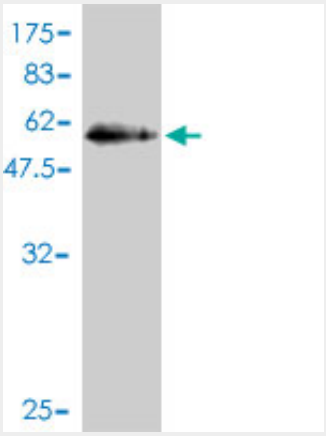
RABL2B Antibody (monoclonal) (M01) - Protocols

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

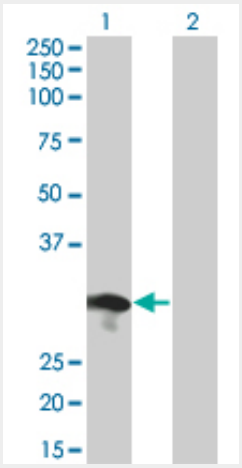
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RABL2B Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (50.93 KDa) .



Western Blot analysis of RABL2B expression in transfected 293T cell line by RABL2B monoclonal antibody (M01), clone 1B10.

Lane 1: RABL2B transfected lysate(26.2 KDa).
Lane 2: Non-transfected lysate.

RABL2B Antibody (monoclonal) (M01) - Background

The RABL2B protein is a member of the RAB gene family which belongs to the RAS GTPase superfamily. RABL2B is located within a subtelomeric region of 22q13.3. Multiple alternatively spliced transcript variants encoding several different isoforms have been found for this gene.

RABL2B Antibody (monoclonal) (M01) - References

Analysis of relative gene dosage and expression differences of the paralogs RABL2A and RABL2B by Pyrosequencing. Kramer M, et al. Gene, 2010 May 1. PMID 20138207.Towards a proteome-scale

map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514.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.A genome annotation-driven approach to cloning the human ORFeome. Collins JE, et al. Genome Biol, 2004. PMID 15461802.Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.