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ARFIP2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ARFIP2.
Catalog # AT1178a

Specification

ARFIP2 Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	P53365
Other Accession	BC000392
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b Kappa**
Calculated MW	**37856**

ARFIP2 Antibody (monoclonal) (M01) - Additional Information

Gene ID 23647

Other Names
Arfaptin-2, ADP-ribosylation factor-interacting protein 2, Partner of RAC1, Protein POR1, ARFIP2, POR1

Target/Specificity
ARFIP2 (AAH00392, 1 a.a. ~ 110 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
ARFIP2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

ARFIP2 Antibody (monoclonal) (M01) - Protocols

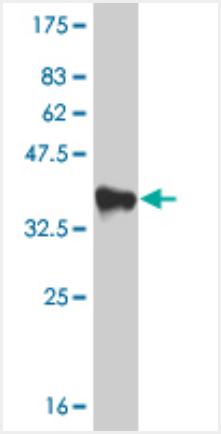
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

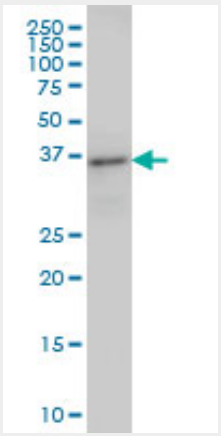
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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

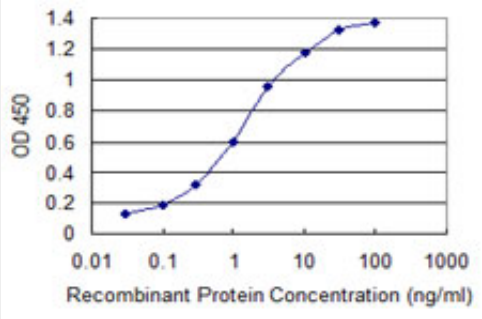
ARFIP2 Antibody (monoclonal) (M01) - Images



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



ARFIP2 monoclonal antibody (M01), clone 2B5 Western Blot analysis of ARFIP2 expression in IMR-32 ((Cat # AT1178a)



Detection limit for recombinant GST tagged ARFIP2 is 0.03 ng/ml as a capture antibody.

ARFIP2 Antibody (monoclonal) (M01) - References

1.Recruitment of arfaptins to the trans-Golgi network by PI(4)P and their involvement in cargo export.Cruz-Garcia D, Ortega-Bellido M, Scarpa M, Villeneuve J, Jovic M, Porzner M, Balla T, Seufferlein T, Malhotra VEMBO J. 2013 Jun 12;32(12):1717-29. doi: 10.1038/emboj.2013.116. Epub 2013 May 21.2.Arfaptins Are Localized to the trans-Golgi by Interaction with Arl1, but Not Arfs.Man Z, Kondo Y, Koga H, Umino H, Nakayama K, Shin HW.J Biol Chem. 2011 Apr 1;286(13):11569-78. Epub 2011 Jan 14.