

ARFIP2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ARFIP2.

Catalog # AT1178a

Product Information

Application	WB, E
Primary Accession	P53365
Other Accession	BC000392
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	2B5
Calculated MW	37856

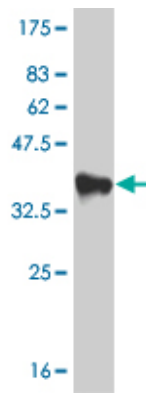
Additional Information

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 E~~N/A
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.

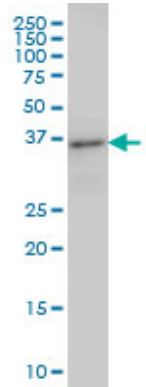
References

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.

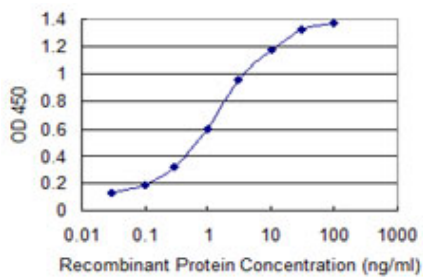
Images



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.

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