Product Datasheet

ARFIP2 Antibody (2B5) - Azide and BSA Free H00023647-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 2

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Updated 9/9/2025 v.20.1

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H00023647-M01

Application Notes

ARFIP2 Antibody (2B5) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B5
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ARFIP2 Antibody (2B5) - Azide and BSA Free (H00023647-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-ARFIP2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23647
Gene Symbol	ARFIP2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ARFIP2 - ADP-ribosylation factor interacting protein 2 (arfaptin 2)
Immunogen	ARFIP2 (AAH00392, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTDGILGKAATMEIPIHGNGEARQLPEDDGLEQDLQQVMVSGPNLNETSIVSG GYGGSGDGLIPTGSGRHPSHSTTPSGPGDEVARGIAGEKFDIVKKWGINTYKC TKQL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA



Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

Images Western Blot: ARFIP2 Antibody (2B5) [H00023647-M01] - ARFIP2 250 **-**150 **-**100 monoclonal antibody (M01), clone 2B5 Analysis of ARFIP2 expression in IMR-32. 75 -50 -37 -25 = 20-15-10-Sandwich ELISA: ARFIP2 Antibody (2B5) [H00023647-M01] - Detection 1.4 limit for recombinant GST tagged ARFIP2 is 0.03 ng/ml as a capture 1.2 antibody. 1 450 0.8 8 0.6 0.4 0.2 0 10 100 1000 0.01 0.1 Recombinant Protein Concentration (ng/ml)

Publications

Man Z, Kondo Y, Koga H et al. Arfaptins Are Localized to the trans-Golgi by Interaction with Arl1, but Not Arfs. J Biol Chem. 2011-01-14 [PMID: 21239483]

Cruz-Garcia D, Ortega-Bellido M, Scarpa M et al. Recruitment of arfaptins to the trans-Golgi network by PI(4)P and their involvement in cargo export. EMBO J. 2013-05-21 [PMID: 23695357]





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Products Related to H00023647-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP2-22679 Recombinant Human ARFIP2 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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