

# 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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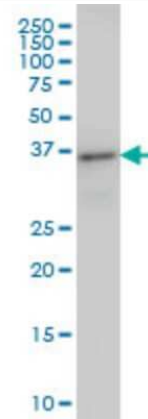


**H00023647-M01****ARFIP2 Antibody (2B5) - Azide and BSA Free**

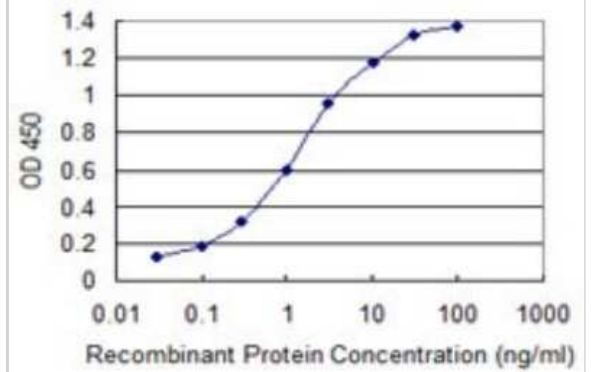
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2B5
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Mouse
<b>Gene ID</b>	23647
<b>Gene Symbol</b>	ARFIP2
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	ARFIP2 - ADP-ribosylation factor interacting protein 2 (arfaptin 2)
<b>Immunogen</b>	ARFIP2 (AAH00392, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTDGILGKAATMEIPIHGNGEARQLPEDDGLQDLQQVMVSGPNLNETSIVSG GYGGSGDGLIPTGSGRHPHSHSTTPSGPGDEVARGIAGEKFDIVKKWGINTYKC TKQL
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
<b>Application Notes</b>	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 monoclonal antibody (M01), clone 2B5 Analysis of ARFIP2 expression in IMR-32.



Sandwich ELISA: ARFIP2 Antibody (2B5) [H00023647-M01] - Detection limit for recombinant GST tagged ARFIP2 is 0.03 ng/ml as a capture antibody.



## 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

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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### 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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