

Product Datasheet

Phospholipase B1 Antibody - Azide and BSA Free H00151056-B01P

Unit Size: 0.05 mg

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

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H00151056-B01P

Phospholipase B1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

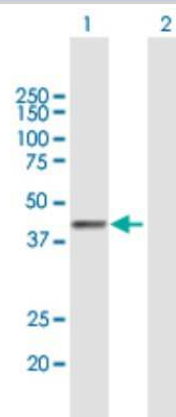
Product Description	
Description	Novus Biologicals Mouse Phospholipase B1 Antibody - Azide and BSA Free (H00151056-B01P) is a polyclonal antibody validated for use in WB. Anti-Phospholipase B1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	151056
Gene Symbol	PLB1
Species	Human, Mouse
Immunogen	PLB1 (AAH42674.1, 1 a.a. - 423 a.a.) full-length human protein. MPITCPTQNEPFLRTPRNSNYTYPIKPAIENWGSDFLCTEWKASNSVPTSVHQL RPADIKVVAALGDSLTTAVGARPNNSSDLPTSWRGLSWSIGGDGNLEHTHTLP NILKKFNPYLLGFSTSTWEGTAGLNVAEAGARARDMPAQAWDLLERMKNSPDI NLEKDWKLVTLFIGVNDLCHYCENPEAHLATEYVQHIQQALDILSEELPRAFVNV VEVMELASLYQQGGKCAMLAAQNNCTCLRHSQSSLEKQELKKVNWNLQHGI SSFSYWHQYTQREDFAVVVQPFFQNTLTPLNERGDTDLTFFSEDCFHFSDRG HAEMAIALWNNMLEPVGRKTTSNFTHSRAKCLKPSPESPYLYTLRNSRLLPD QAEEAPEVLYWAVPVAAGVGLVVGIGTVVWRCRRGGRRREDPPMSLRTVAL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is useful for Western Blot, Functional



Images

Western Blot: Phospholipase B1 Antibody [H00151056-B01P] - Analysis of PLB1 expression in transfected 293T cell line by PLB1 polyclonal antibody. Lane 1: PLB1 transfected lysate(46.53 KDa). Lane 2: Non-transfected lysate.



Publications

Asano A, Nelson-Harrington JL, Travis AJ. Phospholipase B is activated in response to sterol removal and stimulates acrosome exocytosis in murine sperm. *J Biol Chem*. 2013-08-13 [PMID: 23943622]



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Products Related to H00151056-B01P

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]
NBP1-97019-5mg	Mouse IgG Isotype Control

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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