# **Product Datasheet**

# MRPL46 Antibody - Azide and BSA Free H00026589-B01P

Unit Size: 0.05 mg

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

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## H00026589-B01P

MRPL46 Antibody - Azide and BSA Free

MRPL46 Antibody - Azide and BS	SA 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 A purified	
Buffer	PBS (pH 7.4)	
Product Description		
Host	Mouse	
Gene ID	26589	
Gene Symbol	MRPL46	
Species	Human	
Specificity/Sensitivity	Reacts with mitochondrial ribosomal protein L46.	
Immunogen	MRPL46 (NP_071446, 1 a.a 279 a.a.) full-length human protein. MAAPVRRTLLGVAGGWRRFERLWAGSLSSRSLALAAAPSSNGSPWRLLGALC LQRPPVVSKPLTPLQEEMASLLQQIEIERSLYSDHELRALDENQRLAKKKADLH DEEDEQDILLAQDLEDMWEQKFLQFKLGARITEADEKNDRTSLNRKLDRNLVLL VREKFGDQDVWILPQAEWQPGETLRGTAERTLATLSENNMEAKFLGNAPCGH YTFKFPQAMRTESNLGAKVFFFKALLLTGDFSQAGNKGHHVWVTKDELGDYLK PKYLAQVRRFVSDL	
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 reactive against tissue and transfected lysate in western blot,	

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against tissue and transfected lysate in western blot, and as a detection antibody in ELISA.



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Images	
Western Blot: MRPL46 Antibody [H00026589-B01P] - Analysis of MRPL46 expression in human liver.	250 = 150 = 75 = 50 = 37 = 4 = 25 = 20 = 15 = 10 = 10 = 10 = 10 = 10 = 10 = 1
Western Blot: MRPL46 Antibody [H00026589-B01P] - Analysis of MRPL46 expression in transfected 293T cell line by MRPL46 polyclonal antibody. Lane 1: MRPL46 transfected lysate(30.69 KDa). Lane 2: Nontransfected lysate.	1 2 250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 - 10 -





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#### Products Related to H00026589-B01P

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97019-5mg Mouse IgG Isotype Control

H00026589-P01-10ug Recombinant Human MRPL46 GST (N-Term) 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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