Product Datasheet

Mannose Phosphate Isomerase Antibody - Azide and BSA Free H00004351-B01P

Unit Size: 0.05 mg

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

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H00004351-B01P

Mannose Phosphate Isomerase 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	IgG purified	
Buffer	PBS (pH 7.4)	
Product Description		
Description	Quality control test: Antibody reactive against mammalian transfected lysate.	
Host	Mouse	
Gene ID	4351	
Gene Symbol	MPI	
Species	Human	
Specificity/Sensitivity	MPI - mannose phosphate isomerase,	
Immunogen	MPI (NP_002426.1, 1 a.a 423 a.a.) full-length human protein. MAAPRVFPLSCAVQQYAWGKMGSNSEVARLLASSDPLAQIAEDKPYAELWMG THPRGDAKILDNRISQKTLSQWIAENQDSLGSKVKDTFNGNLPFLFKVLSVETP LSIQAHPNKELAEKLHLQAPQHYPDANHKPEMAIALTPFQGLCGFRPVEEIVTFL KKVPEFQFLIGDEAATHLKQTMSHDSQAVASSLQSCFSHLMKSEKKVVVEQLN LLVKRISQQAAAGNNMEDIFGELLLQLHQQYPGDIGCFAIYFLNLLTLKPGEAMF LEANVPHAYLKGDCVECMACSDNTVRAGLTPKFIDVPTLCEMLSYTPSSSKDR LFLPTRSQEDPYLSIYDPPVPDFTIMKTEVPGSVTEYKVLALDSASILLMVQGTVI ASTPTTQTPIPLQRGGVLFIGANESVSLKLTEPKDLLIFRACCLL	
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	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.	

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Images	
Western Blot: Mannose Phosphate Isomerase Antibody [H00004351- B01P] - Analysis of MPI expression in transfected 293T cell line by MPI polyclonal antibody. Lane 1: MPI transfected lysate(46.53 KDa). Lane 2: Non-transfected lysate.	1 2 250- 150- 100- 75- 50- 37- 25- 20- 15-

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Products Related to H00004351-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
NBP1-72436-100ug	Recombinant Human Mannose Phosphate Isomerase 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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