

Product Datasheet

MPP1 Antibody (1C3-1D11) - Azide and BSA Free H00004354-M02

Unit Size: 0.1 mg

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

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H00004354-M02

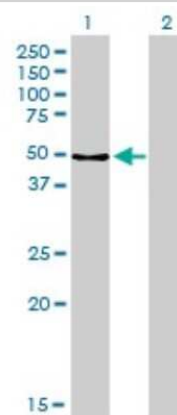
MPP1 Antibody (1C3-1D11) - Azide and BSA Free

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	1C3-1D11
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4354
Gene Symbol	MPP1
Species	Human
Specificity/Sensitivity	MPP1 (1C3-1D11)
Immunogen	MPP1 (AAH02392, 1 a.a. ~ 466 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTLKASEGESGGSMHTALSDLYLEHLLQKRSRPEAVSHPLNTVTEDMYTNGS PAPGSPAQVKGQEVKVRLLIQFEKVTEEPMGITLKLNEKQSCTVARILHGGMIH RQGS�HVGDEILEINGTNVTNHSVDQLQKAMKETKGMISLKVIPNQQSRLPALQ MFMRAQFDYDPKKDNLIPCKEAGLKFATGDIIQIINKDDSNWWQGRVEGSSKE SAGLIPSPELQEWVRVASMAQSAPSEAPSCSPFGKKKKYKDKYLAKHSSIFDQL DVVSYYEEVVRLPAFKRKTLLVIGASGVGRSHIKNALLSQNPEKFFVYPVPYTTRP PRKSEEDGKEYHFISTEEMTRNISANEFLEFGSYQGNMFGTKFETVHQIHKQN KIAILDIEPQTLKIVRTAELSPFIVFIAPTDQGTQTEALQQLQKDSEAIRSQYAHYF DLSLVNNGVDETLKKLQEAQFDQACSSPQWVPVSWVY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has been used for RNAi Validation and ELISA.

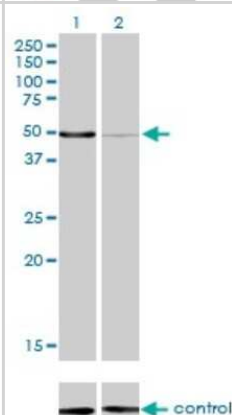


Images

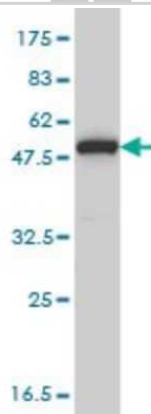
Western Blot: MPP1 Antibody (1C3-1D11) [H00004354-M02] - Analysis of MPP1 expression in transfected 293T cell line by MPP1 monoclonal antibody (M02), clone 1C3-1D11. Lane 1: MPP1 transfected lysate(52.3 KDa). Lane 2: Non-transfected lysate.



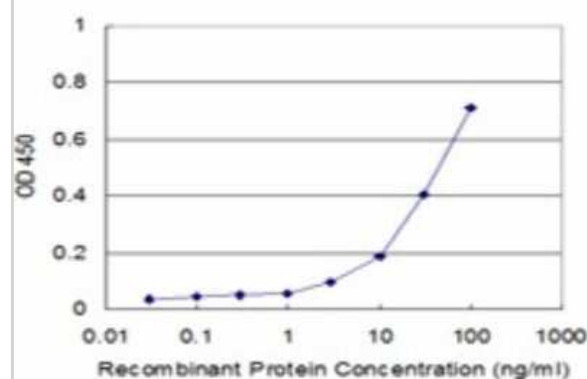
Western Blot: MPP1 Antibody (1C3-1D11) [H00004354-M02] - Analysis of MPP1 over-expressed 293 cell line, cotransfected with MPP1 Validated Chimera RNAi (Cat # H00004354-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with MPP1 monoclonal antibody (M02), clone 1C3-1D11 (Cat # H00004354-M02). GAPDH (36.1 kDa) used as specificity and loading control.



Western Blot: MPP1 Antibody (1C3-1D11) [H00004354-M02] - MPP1 monoclonal antibody (M02), clone 1E11-1G11 Analysis of MPP1 expression in K-562.



Sandwich ELISA: MPP1 Antibody (1C3-1D11) [H00004354-M02] - Detection limit for recombinant GST tagged MPP1 is approximately 3ng/ml as a capture antibody.



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Products Related to H00004354-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00004354-P01-10ug	Recombinant Human MPP1 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.

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