

Product Datasheet

MPST Antibody (1B5) - Azide and BSA Free H00004357-M01

Unit Size: 0.1 mg

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

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H00004357-M01

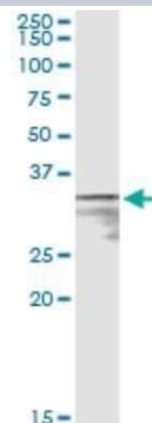
MPST Antibody (1B5) - Azide and BSA Free

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	1B5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4357
Gene Symbol	MPST
Species	Human
Specificity/Sensitivity	Reacts with mercaptopyruvate sulfurtransferase.
Immunogen	MPST (NP_001013454.1, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MASPQLCRALVSAQWVAEALRAPRAGQPLQLLDASWYLPKLGRDARREFEER HIPGAAFFDIDQCSDRTSPYDHMLPGAHEHFAEYAGRLGVGAATHVVIY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in ELISA.

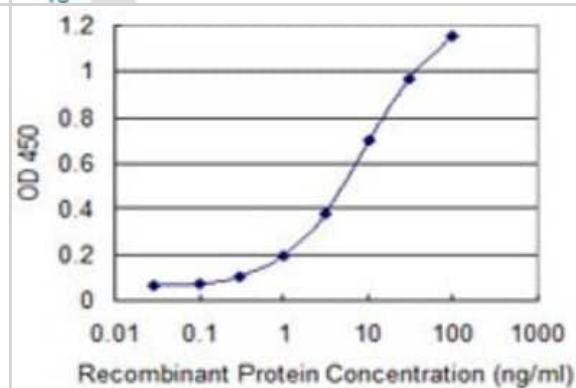


Images

Immunoprecipitation: MPST Antibody (1B5) [H00004357-M01] - Analysis of MPST transfected lysate using anti-MPST monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with MPST MaxPab rabbit polyclonal antibody.



Sandwich ELISA: MPST Antibody (1B5) [H00004357-M01] - Detection limit for recombinant GST tagged MPST is 0.1 ng/ml as a capture antibody.





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Products Related to H00004357-M01

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)
NBP2-23227	Recombinant Human MPST 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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