

Product Datasheet

PTPRO Antibody (3F4) - Azide and BSA Free H00005800-M03

Unit Size: 0.1 mg

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

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H00005800-M03

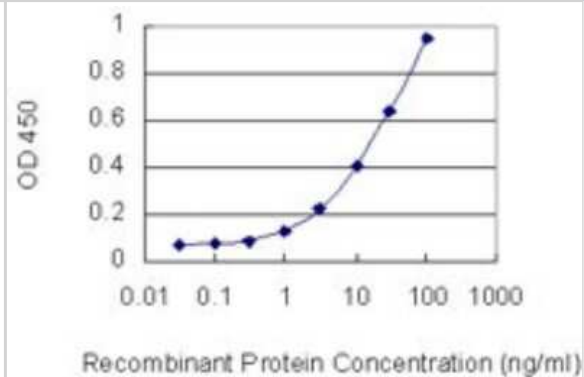
PTPRO Antibody (3F4) - Azide and BSA Free

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	3F4
Preservative	No Preservative
Isotype	IgG2a 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	5800
Gene Symbol	PTPRO
Species	Human
Specificity/Sensitivity	PTPRO - protein tyrosine phosphatase, receptor type, O (3F4)
Immunogen	PTPRO (AAH35960, 1 a.a. ~ 597 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGHLPTGIHGARRLLPLLWLFVLFKNATAFHVTQDDNNIVVSLEASDVISPASV YVVKITGESKNYFFEEFNSTLPPPVIKASYHGLYYIITLVVNGNVVTKPSRS ITVLTkPLPVTsvSIYDYKSPETGVLFEIHYPEKYNVfTRVNISYWEGKDFRTM LYKDFFKGKTvFNHWLPGMCYSNITFQLVSEATFNKSTLVEYSGVSHEPKQHR TAPYPPQNISVRIVNLNKNWEEQSGNFPEESFMRSQDTIGKEKLFHFTEETPE IPSGNISSGWPDFNSSDYETTSQPYWWDSASAAPESSEDEFVSVLPMEYENNS TLSETEKSTSGSFSFFPVQMILTWLPPKPPTAFDGFHIEREENFTEYLMVDEE AHEFVAELKEPGKYKLSVTTFSSSGSCETRKSQSAKSLSFYISPSGEWIEELTE KPQHVSvhVLSSTTALMSWTSSQENYNSTIVSVSLTCQKQKESQRLEKQYCT QVNSSKPIIENLVGAQYQVVIYLRKGPLIGPPSDPVTFAIVPTGIKDLMLYPLGP TAVVLSWTRPYLGvFRKYVEMFYFNPATMTSEWTTYEIAATVSLTASVVIFP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA 1:100-1:2000
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images

Sandwich ELISA: PTPRO Antibody (3F4) [H00005800-M03] - Detection limit for recombinant GST tagged PTPRO is 0.3 ng/ml as a capture antibody.



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Products Related to H00005800-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00005800-P01-10ug	Recombinant Human PTPRO 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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