

Product Datasheet

PTPRN2 Antibody (7F8) - Azide and BSA Free H00005799-M08

Unit Size: 0.1 mg

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

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H00005799-M08

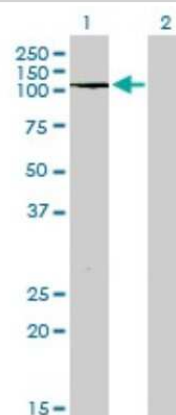
PTPRN2 Antibody (7F8) - Azide and BSA Free

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	7F8
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	5799
Gene Symbol	PTPRN2
Species	Human
Specificity/Sensitivity	PTPRN2 (7F8)
Immunogen	PTPRN2 (NP_002838, 108 a.a. ~ 212 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ELADLPKTYLRRPEASSPARPSKHSGSERRYSREGGAALANALRRHLPFLEA LSQAPASDVLARTHTAQDRPPAEGDDRFSESILTYVAHTSALTYPGPRTQL
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 Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. It has been used for RNAi Validation.

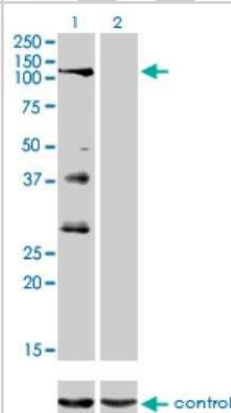


Images

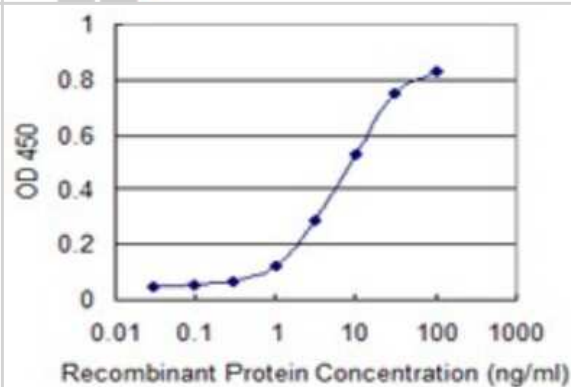
Western Blot: PTPRN2 Antibody (7F8) [H00005799-M08] - Analysis of PTPRN2 expression in transfected 293T cell line by PTPRN2 monoclonal antibody (M08), clone 7F8. Lane 1: PTPRN2 transfected lysate (108.1 KDa). Lane 2: Non-transfected lysate.



Western Blot: PTPRN2 Antibody (7F8) [H00005799-M08] - Western blot analysis of PTPRN2 over-expressed 293 cell line, cotransfected with PTPRN2 Validated Chimera RNAi or non-transfected control. Blot probed with H00005799-M08. GAPDH (36.1 kDa) used as loading control.



Sandwich ELISA: PTPRN2 Antibody (7F8) [H00005799-M08] - Detection limit for recombinant GST tagged PTPRN2 is 0.3 ng/ml as a capture antibody.





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Products Related to H00005799-M08

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)
NBP1-81628PEP	PTPRN2 Recombinant Protein Antigen

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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