

Product Datasheet

Hepsin Antibody (2D5) - Azide and BSA Free H00003249-M02

Unit Size: 0.1 mg

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

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H00003249-M02

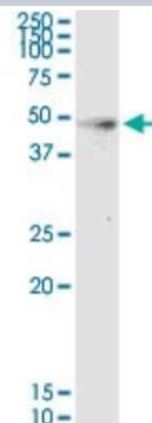
Hepsin Antibody (2D5) - Azide and BSA Free

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	2D5
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	3249
Gene Symbol	HPN
Species	Human
Specificity/Sensitivity	HPN (2D5)
Immunogen	HPN (AAH25716.1, 40 a.a. ~ 417 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VAVLLRSDQEPLYPVQVSSADARLMVFDKTEGTWRLLCSSRSNARVAGLSCE EMGFLRALTHSELDVRTAGANGTSGFFCVDEGRPLPHTQRLLEVISVCDPCRGR FLAaicQDCGRRKLPVDRIVGGRDTSLG RWPWQVSLRYDGAHLCCGGSLLSGD WVLTAAHCFPERNRVLSRWRVFAGAVAQASPHGLQLGVQAVVYHGGYLPFR DPNSEENSNDIALVHLSSPLPLTEYIQPVCLPAAGQALVDGKICTVTGWGNTQY YGQQAGVLQEARVPIISNDVCNGADFYGNQIKPKMFCAGYPEGGIDACQGDS GGPFACEDSISRTPRWRLCGIVSWGTCALAQKPGVYTKVSDFREWIFQAIKT HSEASGMVTQL
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
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

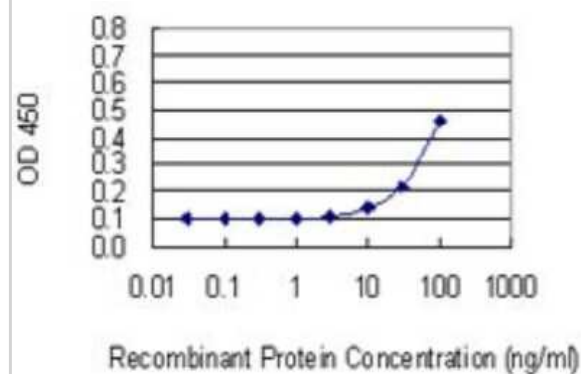


Images

Western Blot: Hepsin Antibody (2D5) [H00003249-M02] - HPN monoclonal antibody (M02), clone 2D5. Analysis of HPN expression in human liver.



Sandwich ELISA: Hepsin Antibody (2D5) [H00003249-M02] - Detection limit for recombinant GST tagged HPN is 3 ng/ml as a capture antibody.



Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01

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Products Related to H00003249-M02

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)
NBP1-86931PEP	Hepsin 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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