

Product Datasheet

Serpin G1/C1 Inhibitor Antibody (3F4-1D9) - Azide and BSA Free H00000710-M01

Unit Size: 0.1 mg

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

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H00000710-M01

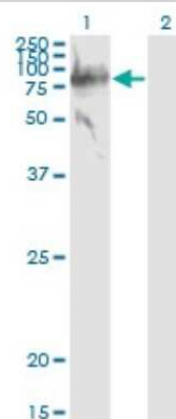
Serpine G1/C1 Inhibitor Antibody (3F4-1D9) - Azide and BSA Free

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	3F4-1D9
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	710
Gene Symbol	SERPING1
Species	Human
Specificity/Sensitivity	SERPING1 (3F4-1D9)
Immunogen	SERPING1 (AAH11171, 1 a.a. ~ 500 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MASRLTLLTLLLLLAGDRASSNPATSSSSQDPESLQDRGEGKVATTVISKML FVEPILEVSSLPTTNSTTNSATKITANTTDEPTTQPTTEPTTQPTIQPTQPTTQLP TDSPTQPTTGSFCGPVTLCSDELHSTEAVLGDALVDFSLKLYHAFSAMKKV ETNMAFSPFSIASLLTQVLLGAGENTKTNLESILSYPKDFTCVHQALKGFTTKGV TSVSQIFHSPDLAIRDFTVNASRTLYSSSPRVLSNNSDANLELINTWVAKNTNNK ISRLDSLPSDTRLVLLNAIYLSAKWKTTFDPKKTRMEPFHFKNSVIKVPMMNSK KYPVAHFIDQTLKAKVGQLQLSHNLSLVLPQNLKHRLEDMEQALSPSVFKAIM EKLEMSKFQPTLLTLPRIKVTTSDMLSIMKLEFFDFSVDLNLCLTEDPDLQV SAMQHQTVELETTETGVEAAAASVARTLLVFEVQQPFLFMLWDQQHKFPVF MGRVYDPRA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

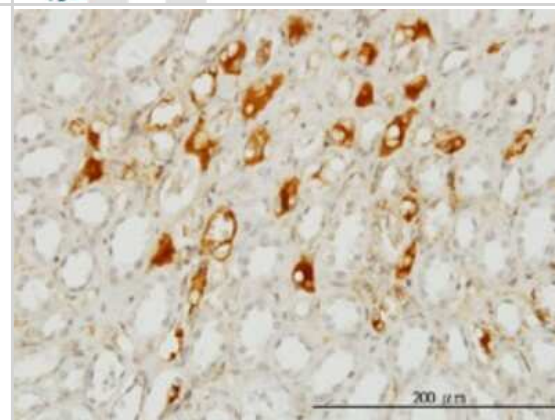


Images

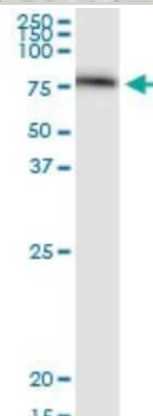
Western Blot: Serpin G1/C1 Inhibitor Antibody (3F4-1D9) [H00000710-M01] - Analysis of SERPING1 expression in transfected 293T cell line by SERPING1 monoclonal antibody (M01), clone 3F4-1D9. Lane 1: SERPING1 transfected lysate (Predicted MW: 55.2 KDa). Lane 2: Non-transfected lysate.



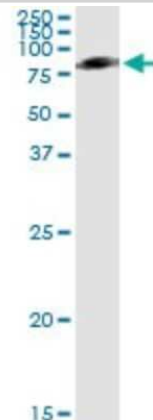
Immunohistochemistry-Paraffin: Serpin G1/C1 Inhibitor Antibody (3F4-1D9) [H00000710-M01] - Analysis of monoclonal antibody to SERPING1 on formalin-fixed paraffin-embedded human kidney. Antibody concentration 1 ug/ml.



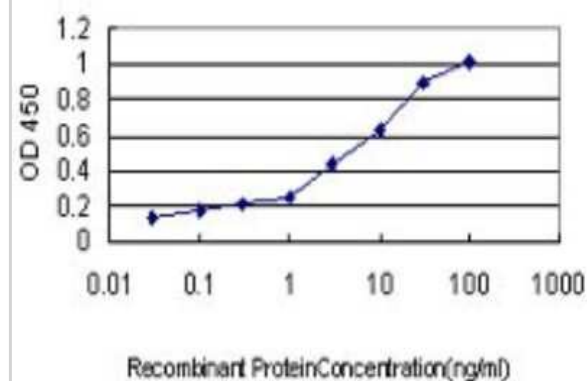
Western Blot: Serpin G1/C1 Inhibitor Antibody (3F4-1D9) [H00000710-M01] - SERPING1 monoclonal antibody (M01), clone 3F4-1D9. Analysis of SERPING1 expression in human liver.



Immunoprecipitation: Serpin G1/C1 Inhibitor Antibody (3F4-1D9) [H00000710-M01] - Analysis of SERPING1 transfected lysate using anti-SERPING1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPING1 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: Serpin G1/C1 Inhibitor Antibody (3F4-1D9)
[H00000710-M01] - Detection limit for recombinant GST tagged
SERPING1 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00000710-M01

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)
NBP2-33536PEP	Serpin G1/C1 Inhibitor 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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