

Product Datasheet

Serpin B3/SCCA1 Antibody (2F5) - Azide and BSA Free H00006317-M01

Unit Size: 0.1 mg

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

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H00006317-M01

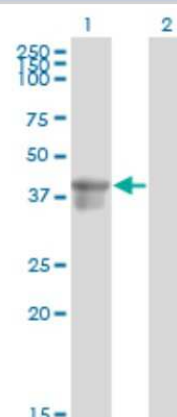
Serpine B3/SCCA1 Antibody (2F5) - Azide and BSA Free

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	2F5
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	6317
Gene Symbol	SERPINB3
Species	Human
Specificity/Sensitivity	SERPINB3 - serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 3
Immunogen	SERPINB3 (NP_008850, 276 a.a. ~ 390 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RETRVDLHLPRFKVEESYDLKDTLRTMGMVDFNGDADLSGMTGSRGLVLSGV LHKAFVEVTEEGAEAAAATAVVGFGSSPTSTNEEFHCNHPFLFFIRQNKTNSILF YGRFSSP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation, Protein Array
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

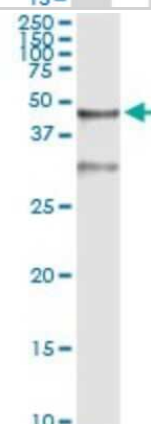


Images

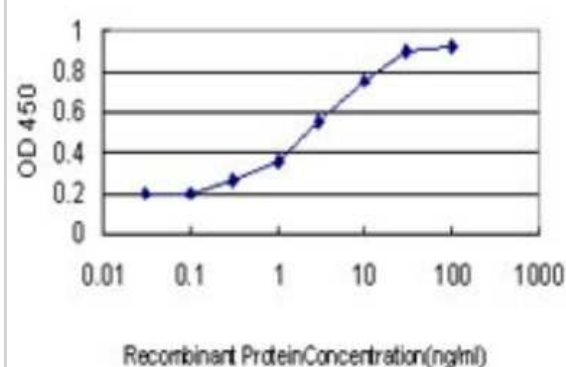
Western Blot: Serpin B3/SCCA1 Antibody (2F5) [H00006317-M01] - Analysis of SERPINB3 expression in transfected 293T cell line by SERPINB3 monoclonal antibody (M01), clone 2F5. Lane 1: SERPINB3 transfected lysate(44.6 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: Serpin B3/SCCA1 Antibody (2F5) [H00006317-M01] - Analysis of SERPINB3 transfected lysate using anti-SERPINB3 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPINB3 MaxPab rabbit polyclonal antibody.



ELISA: Serpin B3/SCCA1 Antibody (2F5) [H00006317-M01] - Detection limit for recombinant GST tagged SERPINB3 is approximately 0.3ng/ml as a capture antibody.



Publications

Carrara S, Bhalla V, Stagni C et al. Label-Free Cancer Markers Detection by Capacitance Biochip. Sensors and Actuators B: Chemical 2008-10-15 (ELISA, Human)

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Products Related to H00006317-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)
NBP2-52095-0.1mg	Recombinant Human Serpin B3/SCCA1 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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