

Product Datasheet

Serpin A10/ZPI Antibody (1E11) - Azide and BSA Free H00051156-M02

Unit Size: 0.1 mg

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

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H00051156-M02

Serpine A10/ZPI Antibody (1E11) - 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	1E11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

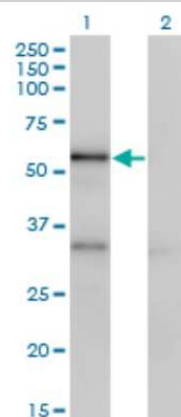
Product Description	
Description	Novus Biologicals Mouse Serpin A10/ZPI Antibody (1E11) - Azide and BSA Free (H00051156-M02) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51156
Gene Symbol	SERPINA10
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	SERPINA10 - serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 10
Immunogen	SERPINA10 (AAH22261, 22 a.a. ~ 444 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LAPSPQSPETPAPQNQTSRVVQAPKEEEDEQEASEEKASEEEKAWLMASRQ QLAKETSNFGFSLLRKISMRRHDGNMVFSPFGMSLAMTGLMLGATGPTETQIKR GLHLQALKPTKPGLLPSLFKGLRETLRNLELGLTQGSFAFIHKDFDVKETFFNL SKRYFDTECVPMNFRNASQAKRLMNHYINKETRGKIPKLFDEINPETKLILVDYIL FKGKWLTPFDPVFTEVDTFHLDKYKTIKVPMMYGAGKFASTFDKNFRCHVLKL PYQGNATMLVVLMEKMGDHLALEDYLTTDLVETWLRNMKTRNMEVFFPKFKL DQKYEMHELLRQMGIRRIFFSPFADLSELSATGRNLQVSRVLQRTVIEVDERGTE AVAGILSEITAYSMPPVIKVRPFHFMIYEETSGMLLFLGRVVNPTLL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

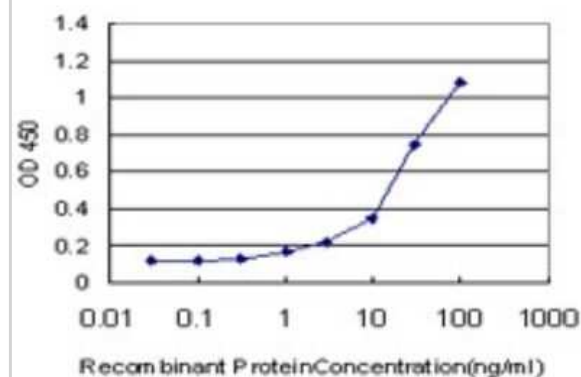
Western Blot: Serpin A10/ZPI Antibody (1E11) [H00051156-M02] - Analysis of SERPINA10 expression in transfected 293T cell line by SERPINA10 monoclonal antibody (M02), clone 1E11. Lane 1: SERPINA10 transfected lysate(50.7 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: Serpin A10/ZPI Antibody (1E11) [H00051156-M02] - Analysis of SERPINA10 transfected lysate using anti-SERPINA10 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPINA10 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: Serpin A10/ZPI Antibody (1E11) [H00051156-M02] - Detection limit for recombinant GST tagged SERPINA10 is approximately 3ng/ml as a capture antibody.





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Products Related to H00051156-M02

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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