

Product Datasheet

Serpin A3/alpha 1-Antichymotrypsin Antibody (1E6) H00000012-M01-50ug

Unit Size: 50 ug

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

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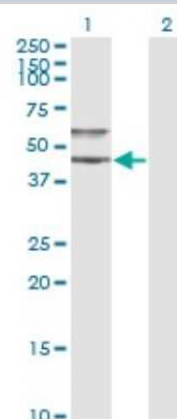
H00000012-M01-50ug**Serpin A3/alpha 1-Antichymotrypsin Antibody (1E6)**

Product Information	
Unit Size	50 ug
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	1E6
Preservative	No Preservative
Isotype	IgG1 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	12
Gene Symbol	SERPINA3
Species	Human
Specificity/Sensitivity	SERPINA3 - serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3
Immunogen	SERPINA3 (AAH03559, 25 a.a. ~ 423 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PNSPLDEENLTQENQDRGTHVDLGLASANVDFAFSLYKQLVLKAPDKNVIFSP SISTALAFSLGAHNNTLTILKGLKFNLTTETSEAEIHQS FQHLLRTL NQSSDELQ LSMGNAMFVKEQLSLLDRFTEDAKRLYGSEAFATDFQDSAAAKKLINDYVKNG TRGKITDLIKDLDSTMMVLVNYIFFKAKWEMPDPQDTHQSRFYLSKKKWVM VPMMSLHHLTIPYFRDEELSCTVVELKYTGNASALFILPDQDKMEEVEAMLLPE TLKRWRDSLEFREIGELYLPKFSISR DYNLNDILLQLGIEEAFTSKADLSGITGAR NLAVSQVVHKAVLDVFEEGTEASAATAVKITLLSALVETRTRIVRFNRPFLMIIVPT DTQNIFFMSKVTNPKQA
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
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

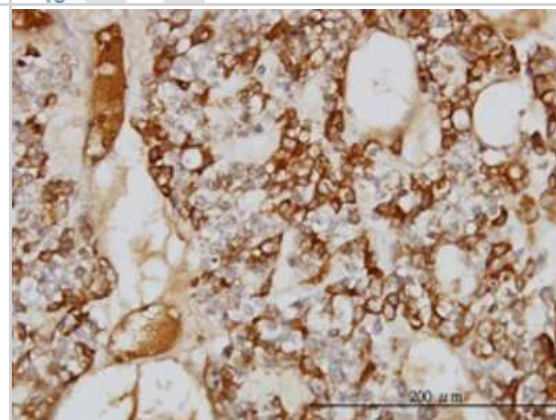


Images

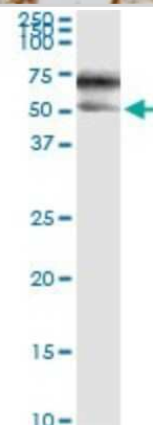
Western Blot: Serpin A3/alpha 1-Antichymotrypsin Antibody (1E6) [H00000012-M01] - Analysis of SERPINA3 expression in transfected 293T cell line by SERPINA3 monoclonal antibody (M01), clone 1E6. Lane 1: SERPINA3 transfected lysate (47.7 KDa). Lane 2: Non-transfected lysate.



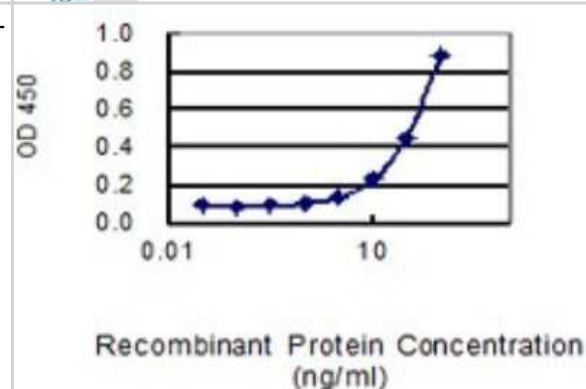
Immunohistochemistry-Paraffin: Serpin A3/alpha 1-Antichymotrypsin Antibody (1E6) [H00000012-M01] - Analysis of monoclonal antibody to SERPINA3 on formalin-fixed paraffin-embedded human ovary, clear cell carcinoma. Antibody concentration 1 ug/ml.



Western Blot: Serpin A3/alpha 1-Antichymotrypsin Antibody (1E6) [H00000012-M01] - Analysis of SERPINA3 transfected lysate using anti-SERPINA3 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPINA3 MaxPab rabbit polyclonal antibody.



ELISA: Serpin A3/alpha 1-Antichymotrypsin Antibody (1E6) [H00000012-M01] - Detection limit for recombinant GST tagged SERPINA3 is 1 ng/ml as a capture antibody.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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