

Product Datasheet

Serpin A1/alpha 1-Antitrypsin Antibody (3B7) - BSA Free NBP1-05147

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP1-05147

Serpine A1/alpha 1-Antitrypsin Antibody (3B7) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	3B7
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description	
Description	Novus Biologicals Mouse Serpin A1/alpha 1-Antitrypsin Antibody (3B7) - BSA Free (NBP1-05147) is a monoclonal antibody validated for use in WB and ELISA. Anti-Serpine A1/alpha 1-Antitrypsin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5265
Gene Symbol	SERPINA1
Species	Human
Specificity/Sensitivity	a1-antitrypsin (human, native and denatured)
Immunogen	a1- AT isolated from human plasma

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:15000, Sandwich ELISA
Application Notes	Use in S-ELISA reported in scientific literature (PMID:34276045).

Publications

Janosz E, Hetzel M, Spielmann H Et Al. Pulmonary transplantation of alpha-1 antitrypsin (AAT)-transgenic macrophages provides a source of functional human AAT in vivo Gene therapy 2021-07-19 [PMID: 34276045] (S-ELISA)





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Products Related to NBP1-05147

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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