

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

Serp1n 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

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

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)
NBC1-18549	Recombinant Human Serpin A1/alpha 1-Antitrypsin 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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