

Human Alpha-1-antitrypsin ELISA Kit | SERPINA1 elisa kit

Human Alpha-1-antitrypsin ELISA Kit

CATALOG #
AAA310150

REACTIVITY
Human

PRODUCT SYNONYMS

Alpha-1-antitrypsin; Human Alpha-1-antitrypsin ELISA Kit; Alpha-1 protease inhibitor; Alpha-1-antiproteinase; Serpin A1; SERPINA1; AAT; PI; PRO0684; PRO2209; SERPINA1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Detection Range	3.12-200 ng/mL
Sensitivity	Less than 1.2ng/mL
Assay Time	3-5h
Sample Volume	100T
Detection Wavelength	450 nm
Preparation and Storage	Store at 4 degree C

NCBI AND UNIPROT INFORMATION

NCBI GI #	50363217
NCBI GeneID	5265
NCBI Accession #	NP_000286.3
NCBI GenBank Nucleotide #	NM_000295.4
UniProt Accession #	P01009 ; Q0PVP5 ; Q13672 ; Q53XB8 ; Q5U0M1 ; Q7M4R2 ; Q86U18 ; Q86U19 ; Q96BF9 ; Q96ES1 ; A6PX14 ; B2RDQ8
Molecular Weight	34,755 Da
NCBI Official Full Name	alpha-1-antitrypsin
NCBI Official Synonym Full Names	serpin family A member 1
NCBI Official Symbol	SERPINA1
NCBI Official Synonym Symbols	PI; A1A; AAT; PI1; A1AT; PRO2275; alpha1AT
NCBI Protein Information	alpha-1-antitrypsin
UniProt Protein Name	Alpha-1-antitrypsin
UniProt Gene Name	SERPINA1
UniProt Synonym Gene Names	AAT; PI; SPAAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/serpina1-human-elisa-kits/alpha-1-antitrypsin/310150>