

Rabbit anti-Human SERPINA1 Polyclonal Antibody | anti-SERPINA1 antibody

SERPINA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238108	Rabbit	Human	Immunohistochemistry, ELISA

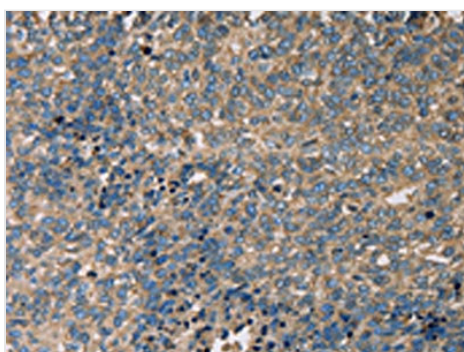
PRODUCT SYNONYMS

SERPINA1; Polyclonal Antibody; SERPINA1 Antibody; serpin peptidase inhibitor; clade A (alpha-1 antiproteinase; antitrypsin); member 1; anti-SERPINA1 antibody

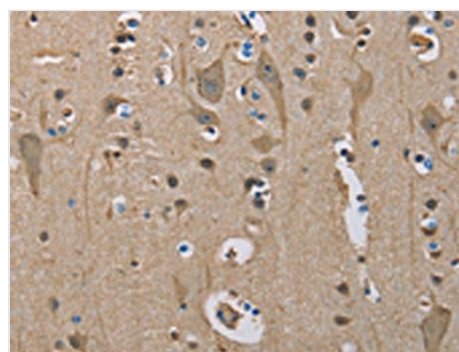
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SERPINA1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Fusion protein of human SERPINA1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA238108(SERPINA1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)


IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA238108(SERPINA1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SERPINA1 antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50363221
NCBI GeneID	5265
NCBI Accession #	NP_001002235.1
NCBI GenBank Nucleotide #	NM_001002235.2
UniProt Accession #	P01009; Q0PVP5; Q13672; Q53XB8; Q5U0M1; Q7M4R2; Q86U18; Q86U19; Q96BF9; Q96ES1; A6PX14; B2RDQ8
Molecular Weight	46,737 Da
NCBI Official Full Name	alpha-1-antitrypsin
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1
NCBI Official Symbol	SERPINA1
NCBI Official Synonym Symbols	PI; A1A; AAT; PI1; A1AT; PRO2275; alpha1AT
NCBI Protein Information	alpha-1-antitrypsin; serpin A1; alpha-1-antiproteinase; alpha-1-antitrypsin null; alpha-1 protease inhibitor; protease inhibitor 1 (anti-elastase), alpha-1-antitrypsin; serine (or cysteine) proteinase inhibitor, clade A, member 1
UniProt Protein Name	Alpha-1-antitrypsin
UniProt Gene Name	SERPINA1
UniProt Synonym Gene Names	AAT; PI; SPAAT
UniProt Entry Name	A1AT_HUMAN

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/polyclonal/serpina1-antibody-immunohistochemistry-elisa/238108>