

Rabbit anti-Human SERPING1 Polyclonal Antibody | anti-SERPING1 antibody

SERPING1 Polyclonal Antibody

CATALOG # AAA167012	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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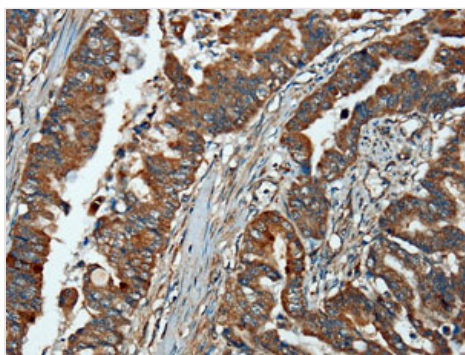
PRODUCT SYNONYMS

SERPING1; Polyclonal Antibody; SERPING1 Polyclonal Antibody; C1IN; C1NH; HAE1; HAE2; C1INH; anti-SERPING1 antibody

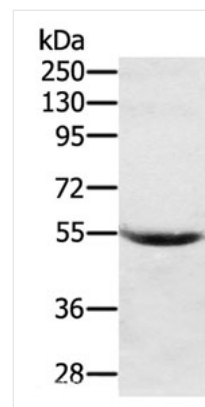
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Applicable Applications for anti-SERPING1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SERPING1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, PH7.3
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using SERPING1 Polyclonal Antibody at dilution of 1:20


WB (Western Blot)

Western Blot analysis of Human plasma tissue using SERPING1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-SERPING1 antibody

This gene encodes a highly glycosylated plasma protein involved in the regulation of the complement cascade. Its protein inhibits activated C1r and C1s of the first complement component and thus regulates complement activation. Deficiency of this protein is associated with hereditary angioneurotic oedema (HANE). Alternative splicing results in multiple transcript variants encoding the same isoform.

NCBI AND UNIPROT INFORMATION

NCBI GI #	54300698
NCBI GeneID	710
UniProt Accession #	P05155; Q16304; Q547W3; Q59EI5; Q7Z455; Q96FE0; Q9UC49; A6NMU0; A8KAI9; B2R6L5; B4E1F0; B4E1H2
Molecular Weight	55kDa
NCBI Official Full Name	serine/cysteine proteinase inhibitor clade G member 1 splice variant 3
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade G (C1 inhibitor), member 1
NCBI Official Symbol	SERPING1
NCBI Official Synonym Symbols	C1IN; C1NH; HAE1; HAE2; C1INH
NCBI Protein Information	plasma protease C1 inhibitor; C1 esterase inhibitor; C1-inhibiting factor; complement component 1 inhibitor; serine/cysteine proteinase inhibitor clade G member 1; serpin G1
UniProt Protein Name	Plasma protease C1 inhibitor
UniProt Gene Name	SERPING1
UniProt Synonym Gene Names	C1IN; C1NH; C1 Inh; C1Inh
UniProt Entry Name	IC1_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://stage.aaabiotech.com/polyclonal/serping1-antibody-immunohistochemistry-western-blot-elisa/167012>