

Rabbit SERPINB2 Polyclonal Antibody | anti-SERPINB2 antibody

SERPINB2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200583	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	Western Blot

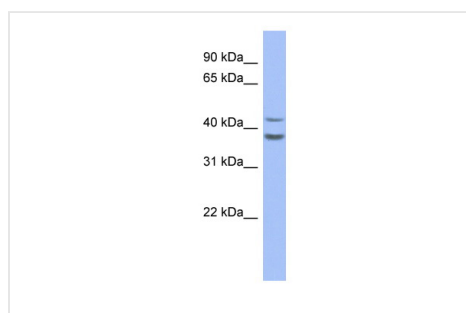
PRODUCT SYNONYMS

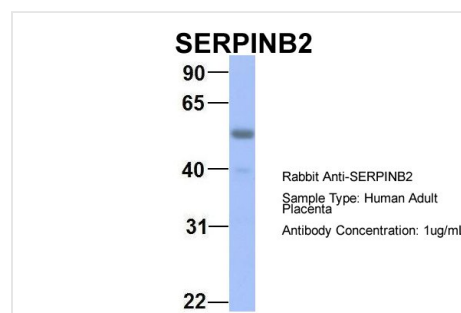
SERPINB2; Polyclonal Antibody; SERPINB2 antibody - middle region; anti-SERPINB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GK IPNLLPEGSV DGDTRMVLVN AVYFKGKWKT PFEKKLNGLY PFRVNSAQ
Sequence Length	415
Applicable Applications for anti-SERPINB2 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 100%; Guinea Pig: 92%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 85%; Sheep: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SERPINB2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-SERPINB2 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:62500
Positive Control: Human Liver

WB (Western Blot)

Host: Rabbit
Target Name: CHAD
Sample Type: Human Adult Placenta
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINB2 antibody	This is a rabbit polyclonal antibody against SERPINB2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SERPINB2 inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.
Product Categories/Family for anti-SERPINB2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505595
NCBI GeneID	5055
NCBI Accession #	NP_002566
NCBI GenBank Nucleotide #	NM_002575
UniProt Accession #	P05120
Molecular Weight	44kDa
NCBI Official Full Name	plasminogen activator inhibitor 2
NCBI Official Synonym Full Names	serpin family B member 2
NCBI Official Symbol	SERPINB2
NCBI Official Synonym Symbols	PAI; PAI2; PAI-2; PLANH2; HsT1201
NCBI Protein Information	plasminogen activator inhibitor 2
UniProt Protein Name	Plasminogen activator inhibitor 2
UniProt Gene Name	SERPINB2
UniProt Synonym Gene Names	PAI2; PLANH2; PAI-2
UniProt Entry Name	PAI2_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/serpinb2-antibody-western-blot-elisa/200583>