

Rabbit SERPINF1 Polyclonal Antibody | anti-SERPINF1 antibody

SERPINF1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201732	Rabbit	Dog, Guinea Pig, Horse, Human, Mouse, Rat, Sheep	Western Blot, Immunohistochemistry

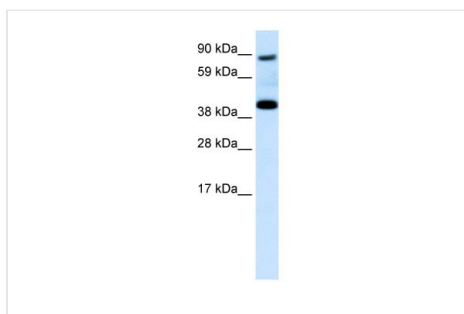
PRODUCT SYNONYMS

SERPINF1; Polyclonal Antibody; SERPINF1 antibody - N-terminal region; anti-SERPINF1 antibody

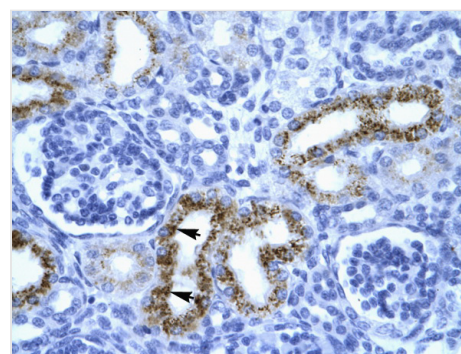
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Guinea Pig, Horse, Human, Mouse, 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: GA LLGHSSCQNP ASPPEEGSPD PDSTGALVEE EDPFFKVPVN KLAAAVSN
Sequence Length	418
Applicable Applications for anti-SERPINF1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 78%; Guinea Pig: 80%; Horse: 80%; Human: 100%; Mouse: 86%; Rat: 75%; Sheep: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SERPINF1
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-SERPINF1 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Placenta


IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINF1 antibody	This is a rabbit polyclonal antibody against SERPINF1. It was validated on Western Blot and immunohistochemistry Target Description: The SERPINF1 gene may play a significant role in determining the balance of angiogenesis/ antiangiogenesis during atherogenesis. A novel role of extracellular phosphorylation is shown to completely change the nature of this gene from a neutrophic to an antiangiogenic factor.
Product Categories/Family for anti-SERPINF1 antibody	Polyclonal; Neurobiology; Signal Proteins; Cell Biology; Neuroscience; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	39725934
NCBI GeneID	5176
NCBI Accession #	NP_002606
NCBI GenBank Nucleotide #	NM_002615
UniProt Accession #	P36955
Molecular Weight	46kDa
NCBI Official Full Name	pigment epithelium-derived factor isoform 1
NCBI Official Synonym Full Names	serpin family F member 1
NCBI Official Symbol	SERPINF1
NCBI Official Synonym Symbols	OI6; OI12; PEDF; EPC-1; PIG35
NCBI Protein Information	pigment epithelium-derived factor
UniProt Protein Name	Pigment epithelium-derived factor
UniProt Gene Name	SERPINF1
UniProt Synonym Gene Names	PEDF; PEDF
UniProt Entry Name	PEDF_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/serpinf1-antibody-western-blot-immunohistochemistry-elisa/201732>