

Goat Alpha2-antiplasmin Polyclonal Antibody | anti-SERPINF2 antibody

Goat anti-Alpha2-antiplasmin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60841	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA, ELISA

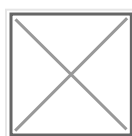
PRODUCT SYNONYMS

Alpha2-antiplasmin; Polyclonal Antibody; Goat anti-Alpha2-antiplasmin Antibody; SERPINF2; serpin peptidase inhibitor; clade F (alpha-2 antiplasmin; pigment epithelium derived factor); member 2; A2AP; AAP; ALPHA-2-PI; API; PLI; alpha-2-plasmin inhibitor; serine (or cysteine) proteinase inhibitor; pigment; SERPINF2 antibody; member 2 antibody; A2AP antibody; AAP antibody; ALPHA-2-PI antibody; API antibody; PLI antibody; alpha-2-plasmin inhibitor antibody; anti-SERPINF2 antibody

PRODUCT SPECIFICATIONS

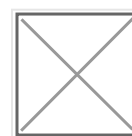
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KDFLQSLKGF PRGDK
Sequence Length	491
Applicable Applications for anti-SERPINF2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA, ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KDFLQSLKGFPRGDK, from the internal region of the protein sequence according to NP_000925.2; NP_001159393.1.
Epitope	Internal region
Note	This antibody is expected to recognise both reported isoforms (NP_000925.2; NP_001159393.1). Reported variants represent identical protein (NP_000925.2; NP_001159392.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.1ug/ml staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115583663
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NCBI GeneID	5345
NCBI Accession #	NP_000925.2; NP_001159393.1
NCBI GenBank Nucleotide #	NM_000934.3
Molecular Weight	47,907 Da
NCBI Official Full Name	alpha-2-antiplasmin isoform a
NCBI Official Synonym Full Names	serpin family F member 2
NCBI Official Symbol	SERPINF2
NCBI Official Synonym Symbols	AAP; API; PLI; A2AP; ALPHA-2-PI
NCBI Protein Information	alpha-2-antiplasmin
UniProt Protein Name	Alpha-2-antiplasmin
UniProt Gene Name	SERPINF2
UniProt Synonym Gene Names	AAP; PLI; Alpha-2-AP; Alpha-2-PI
UniProt Entry Name	A2AP_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/alpha2-antiplasmin-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60841>