

Rabbit Alpha-2-Plasmin Inhibitor (a2PI) Polyclonal Antibody | anti-a2PI antibody

Polyclonal Antibody to Alpha-2-Plasmin Inhibitor (a2PI)

CATALOG # AAA132213	HOST Rabbit	REACTIVITY Human, Mouse, Pig	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Alpha-2-Plasmin Inhibitor (a2PI); Polyclonal Antibody; Polyclonal Antibody to Alpha-2-Plasmin Inhibitor (a2PI); anti-a2PI antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against a2PI. It has been selected for its ability to recognize a2PI in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-YLKHQMDL VATLSQLGLQ ELQAPDLRG ISEQSLVVSG VQHQTLELS EVGVEAAAAT SIAMSRMSLS SFSVNRPF LF FEDTTGLP LFVGSVRNPN PSAPRELKEQ QDSPGNKDFL QSLKGFPRGD KLFGPDLKLV PPMEEDYPQF GSPK
Applicable Applications for anti-a2PI antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant a2PI (Tyr340–Lys491) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



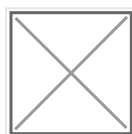
IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant a2PI, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Mouse Liver Tissue; Lane2: Mouse Kidney Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115583663
NCBI GeneID	5345
NCBI Accession #	NP_000925.2
NCBI GenBank Nucleotide #	NM_000934.3
UniProt Accession #	P08697; Q8N5U7; Q9UCG2; Q9UCG3; B4E1B7
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

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/alpha-2-plasmin-inhibitor-a2pi-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132213>