

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

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133455	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

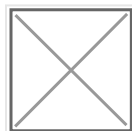
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

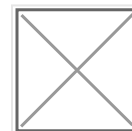
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against a2PI. It has been selected for its ability to recognize a2PI in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGSE F-VATLSQLG LQELFQGPDL RGISEQNLVV SSVQHQSTME LSEAGVEAAA ATSVAMNRMS LSSFTVNRPF LFFIMEDTIG VPLFVGSVRN PNPSALPQLQ EQRDSPDNRL IGQNDKADFH GGKTFGPDLK LAPRMEEDYP QFSSPK
Applicable Applications for anti-a2PI antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant a2PI (Val348~Lys491) expressed in E.coli.
Cross Reactivity	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 IHC-P. Samples: Mouse Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein

**WB (Western Blot)**

Western Blot: Sample: Mouse Liver lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse a2PI Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

**WB (Western Blot)**

Western Blot: Sample: Mouse Serum; Primary Ab: 2ug/ml Rabbit Anti-Mouse a2PI Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

**WB (Western Blot)**

Western Blot: Sample: Mouse Kidney lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse a2PI Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679383
NCBI GeneID	18816
NCBI Accession #	NP_032904.1
NCBI GenBank Nucleotide #	NM_008878.2
UniProt Accession #	Q61247
Molecular Weight	54,972 Da
NCBI Official Full Name	alpha-2-antiplasmin
NCBI Official Synonym Full Names	serine (or cysteine) peptidase inhibitor, clade F, member 2
NCBI Official Symbol	Serpinf2
NCBI Official Synonym Symbols	Pli; A1747498; Serpimf2
NCBI Protein Information	alpha-2-antiplasmin
UniProt Protein Name	Alpha-2-antiplasmin
UniProt Gene Name	Serpinf2
UniProt Synonym Gene Names	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/133455>