

Rabbit anti-Mouse Plasminogen Activator Inhibitor 2 (PAI2) Polyclonal Antibody | anti-PAI2 antibody

Polyclonal Antibody to Plasminogen Activator Inhibitor 2 (PAI2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134906	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

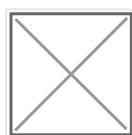
PRODUCT SYNONYMS

Plasminogen Activator Inhibitor 2 (PAI2); Polyclonal Antibody; Polyclonal Antibody to Plasminogen Activator Inhibitor 2 (PAI2); anti-PAI2 antibody

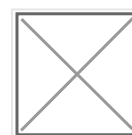
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PAI2. It has been selected for its ability to recognize PAI2 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 a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-ITTRNPEN FSGCDFAQQI QKENYPSAIL QAQAGDKIHS AFSSLSSTIN TPQGDYLLS ANKLFGEKSA RFKEEYIQLS KKYSTEPEA VDFLECAEEA REKINSWVKT QTKGEIPNLL PEGSVDEDTK MVLNAVYFK GKWKTPFEKK LGLYPFRVN SHESIPVQMM FLHAKLNIGY IKDLKTQILE LPHTG
Sequence Length	415
Applicable Applications for anti-PAI2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PAI2 (Ile68-Lys313) 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 formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	292781697
NCBI GeneID	18788
NCBI Accession #	NP_001167641.1
NCBI GenBank Nucleotide #	NM_001174170.1
UniProt Accession #	P12388; O35687; Q9QWP6; Q9QWP7; Q9QWP8; Q9QWP9; Q9QWQ0; Q9QWZ5; Q9QWZ6
Molecular Weight	46,292 Da
NCBI Official Full Name	plasminogen activator inhibitor 2, macrophage
NCBI Official Synonym Full Names	serine (or cysteine) peptidase inhibitor, clade B, member 2
NCBI Official Symbol	Serpina2
NCBI Official Synonym Symbols	PAI-2; Planh2; ovalbumin
NCBI Protein Information	plasminogen activator inhibitor 2, macrophage
UniProt Protein Name	Plasminogen activator inhibitor 2, macrophage
UniProt Gene Name	Serpina2
UniProt Synonym Gene Names	Pai2; Planh2; PAI-2

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/plasminogen-activator-inhibitor-2-pai2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134906>