

Rabbit anti-Mouse, Rat Plasminogen Activator Inhibitor 1 Polyclonal Antibody | anti-PAI1 antibody

Polyclonal Antibody to Plasminogen Activator Inhibitor 1 (PAI1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143285	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

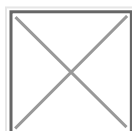
PRODUCT SYNONYMS

Plasminogen Activator Inhibitor 1; Polyclonal Antibody; Polyclonal Antibody to Plasminogen Activator Inhibitor 1 (PAI1); anti-PAI1 antibody

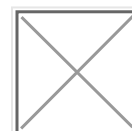
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/m (varies by lot)
Applicable Applications for anti-PAI1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant PAI1 (Gln141~Pro389) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
 DAB staining on IHC-P; Samples: Mouse Pancreas Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse PAI1 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)
 DAB staining on IHC-P; Samples: Mouse Pancreas Tissue

**IHC (Immunohistochemistry)**

DAB staining on formalin fixed paraffin- embedded spleen tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant PAI1, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	129577
NCBI GeneID	18787
NCBI Official Full Name	Plasminogen activator inhibitor 1
NCBI Official Synonym Full Names	serine (or cysteine) peptidase inhibitor, clade E, member 1
NCBI Official Symbol	Serpine1
NCBI Official Synonym Symbols	PAI1; PAI-1; Planh1
NCBI Protein Information	plasminogen activator inhibitor 1
UniProt Protein Name	Plasminogen activator inhibitor 1
UniProt Gene Name	Serpine1
UniProt Synonym Gene Names	Mr1; Pai1; Planh1; PAI; PAI-1

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-1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/143285>