

Rabbit anti-Mouse, Rat Plasminogen (Plg) Polyclonal Antibody | anti-Plg antibody

Polyclonal Antibody to Plasminogen (Plg)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133542	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

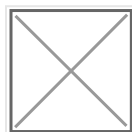
PRODUCT SYNONYMS

Plasminogen (Plg); Polyclonal Antibody; Polyclonal Antibody to Plasminogen (Plg); anti-Plg antibody

PRODUCT SPECIFICATIONS

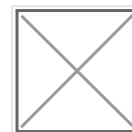
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against Plg. It has been selected for its ability to recognize Plg in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -VVGGCVANP HSWPWQISLR TRFTGQHFCG GTLIAPEWVL TAAHCLKSS RPEFYKVILG AHEEYIRGLD VQEISVAKLI LEPNNRDIAL LKLSRPATIT DKVIPACLPS PNMYVADRTI CYITGWGETQ GTFGAGRLKE AQLPVLENKV CNRVEYLNLR VKSTELCAGQ LAGGVDSQCQ DSGGPLVCFE KDKYILQGV SWGLGCARP N KPGVYVRVSR FVDWIEREMR NN
Sequence Length	810
Applicable Applications for anti-Plg antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Plg (Val582~Asn812) 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.

**WB (Western Blot)**

Western Blot: Sample: Mouse Serum; Primary Ab: 1ug/ml Rabbit Anti-Mouse Plg Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	257471003
NCBI GeneID	18815
NCBI Accession #	NP_032903.3
NCBI GenBank Nucleotide #	NM_008877.3
UniProt Accession #	P20918; Q8CIS2; Q91WJ5
Molecular Weight	90,808 Da
NCBI Official Full Name	plasminogen
NCBI Official Synonym Full Names	plasminogen
NCBI Official Symbol	Plg
NCBI Official Synonym Symbols	Pg; A1649309
NCBI Protein Information	plasminogen
UniProt Protein Name	Plasminogen
UniProt Gene Name	Plg

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-plg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133542>