

Rabbit Plasminogen (Plg) Polyclonal Antibody | anti-Plg antibody

Polyclonal Antibody to Plasminogen (Plg)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131459	Rabbit	Human, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

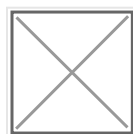
PRODUCT SYNONYMS

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

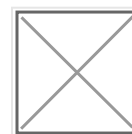
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-QCLKGTGE NYRGNVAVTV SGHTCQHWSA QTPHTHNRTPE NFPCKNLDE NYCRNPDGKR APWCHTTNSQ VRWEYCKIPS CDSSPVSTEQ LAPTAPELT PVVQDCYHGD GQSYRGTSST TTTGKKCQSW SSMTPHRHQK TPENYPNAGL TMNYCRNPDA DKGPPWCFTTD PSVRWEYCNL KKCSGTEASV VAPPPVLLP DVETPSEEDC MFGNGKGYRG KRATTVTGTP CQDWAAQEPH RHSIFTPETN PRAGLEKNYC RNPDGDVGGP WCYTTNPRKL YDYCDVPQC
Sequence Length	810
Applicable Applications for anti-Plg antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Plg (Gln274-Cys560) expressed in E.coli.
Cross Reactivity	Human, Rat, Pig
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: Human Liver Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant Plg, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Rat Serum; Lane2: Rat Blood Cells; Lane3: Rat Spleen Tissue; Lane4: Porcine Liver Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505881
NCBI GeneID	5340
NCBI Accession #	NP_000292.1
NCBI GenBank Nucleotide #	NM_000301.3
UniProt Accession #	P00747; Q15146; Q5TEH4; Q6PA00
Molecular Weight	90,569 Da
NCBI Official Full Name	plasminogen isoform 1
NCBI Official Synonym Full Names	plasminogen
NCBI Official Symbol	PLG
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/plasminogen-plg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131459>