

Rabbit anti-Mouse Plasminogen Polyclonal Antibody | anti-uPA antibody

Polyclonal Antibody to Plasminogen Activator, Urokinase (uPA)

CATALOG # AAA143287	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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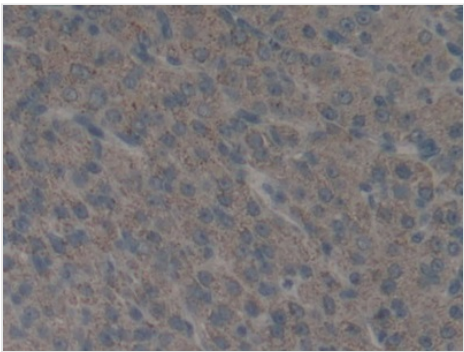
PRODUCT SYNONYMS

Plasminogen; Polyclonal Antibody; Polyclonal Antibody to Plasminogen Activator; Urokinase (uPA); anti-uPA antibody

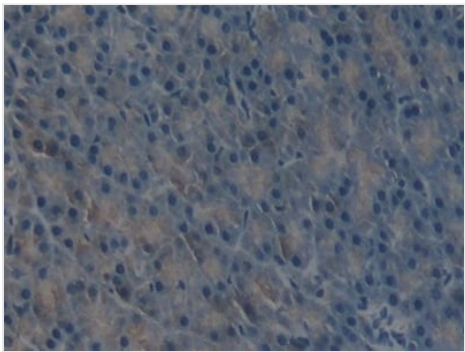
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against uPA. It has been selected for its ability to recognize uPA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
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 GGQMGGRGS- IVGGEFTEVE NQPWFAAIYQ KNKGGSPPSF KCGGSLISPC WVASAAHCFI QLPKKENYVV YLGQSKESY NPGEKFEVE QLILHEYRE DSLAYHNDIA LLKIRTSTGQ CAQPSRSIQT ICLPPRFTDA PFGSDCEITG FGKESESDYL YPKNLKMSVV KLVSHQCMQ PHYYGSEINY KMLCAADPEW KTDSCKGDSG GPLICNIEGR PTLSGIVSWG RGCAEKNKPG VYTRVSHFLD WQSHIGEEK G
Applicable Applications for anti-uPA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	uPA (Ile180~Phe433)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant uPA (Ile180~Phe433) expressed in E. coli.
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.

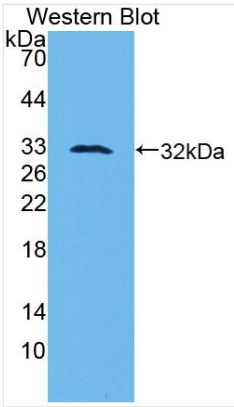
IMAGES



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



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded spleen tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679377
NCBI GeneID	18792
NCBI Accession #	NP_032899.1
NCBI GenBank Nucleotide #	NM_008873.3
UniProt Accession #	P06869
Molecular Weight	48,268 Da
NCBI Official Full Name	urokinase-type plasminogen activator
NCBI Official Synonym Full Names	plasminogen activator, urokinase
NCBI Official Symbol	Plau
NCBI Official Synonym Symbols	uPA; u-PA
NCBI Protein Information	urokinase-type plasminogen activator
UniProt Protein Name	Urokinase-type plasminogen activator
UniProt Gene Name	Plau
UniProt Synonym Gene Names	U-plasminogen activator; uPA

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.

