

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

Polyclonal Antibody to Plasminogen Activator, Urokinase (uPA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142503	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

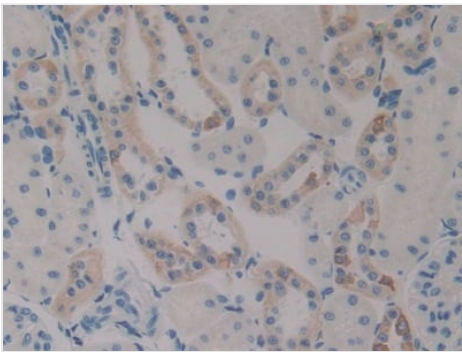
PRODUCT SYNONYMS

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

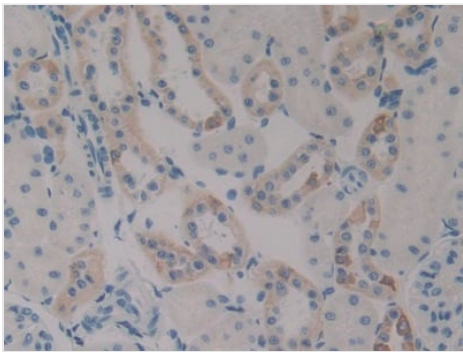
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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 woN-terminus tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGS- SEGGSELEAS DESNCGCQNG GVCVSYKYFS SIRRCSCPCK FKGEHCEIDT SKTCYHGNGQ SYRGKANTDT KGRPCLAWS PAVLQQTINA HRSDALSLGL GKHNYCRNPD NQRRPWCYVQ IGLKQFVQEC MVQDCSLSK PSSTVDQGGF QCGQKALRPR FKIVGGFTV VENQPWFAAI YLKNKGGSP SFKCGSLIS PCWVASATHC FVNQPKKEEY VVYLGQSKRN SYNPGEMKFE VEQLILHEDF SDETLAFHND IALLKIRTST GQCAQPSRTI QTICLPPRFG DAPFGSDCEI TGFGQESATD YFYPKDLKMS VVKIISHEQC KQPHYYGSEI NYKMLCAADP EWKTDSCSGD SGGPLICNID GRPTLSGIVS WGS GCAEKNK PGVYTRVSYF LNWI
Applicable Applications for anti-uPA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	uPA (Ser17~Phe432)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant uPA (Ser17~Phe432) 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.

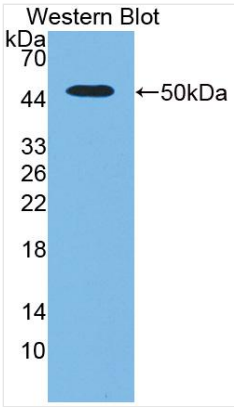
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	267251
NCBI GeneID	25619
UniProt Accession #	P29598; Q6LBK5
Molecular Weight	47,957 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	UPAM
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.