

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

Polyclonal Antibody to Plasminogen Activator, Tissue (tPA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142003	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

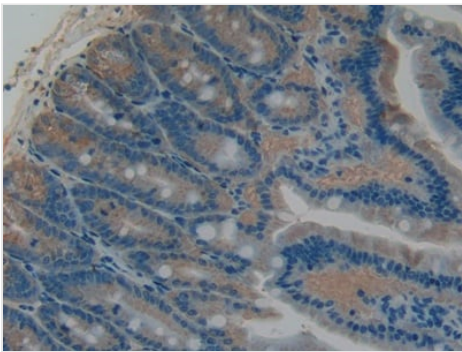
PRODUCT SYNONYMS

Plasminogen; Polyclonal Antibody; Polyclonal Antibody to Plasminogen Activator; Tissue (tPA); anti-tPA antibody

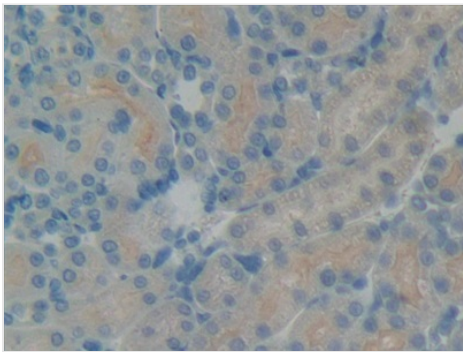
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against tPA. It has been selected for its ability to recognize tPA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-tPA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	tPA (Gly311~Asn487)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant tPA (Gly311~Asn487) 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.

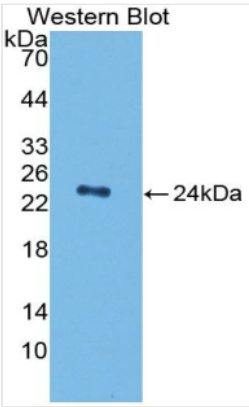
IMAGES



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



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	42476137
NCBI GeneID	25692
NCBI Accession #	NP_037283.2
NCBI GenBank Nucleotide #	NM_013151.2
UniProt Accession #	P19637
Molecular Weight	62,903 Da
NCBI Official Full Name	tissue-type plasminogen activator
NCBI Official Synonym Full Names	plasminogen activator, tissue type
NCBI Official Symbol	Plat
NCBI Official Synonym Symbols	tPA; PATISS
NCBI Protein Information	tissue-type plasminogen activator
UniProt Protein Name	Tissue-type plasminogen activator
UniProt Gene Name	Plat
UniProt Synonym Gene Names	t-PA; t-plasminogen activator; tPA

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.

