

Rabbit anti-Rat Tissue Factor Pathway Inhibitor (TFPI) Polyclonal Antibody | anti-TFPI antibody

Polyclonal Antibody to Tissue Factor Pathway Inhibitor (TFPI)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131090	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

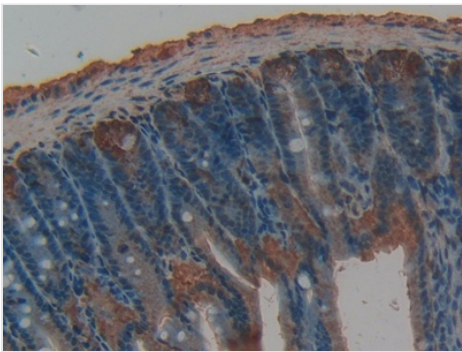
PRODUCT SYNONYMS

Tissue Factor Pathway Inhibitor (TFPI); Polyclonal Antibody; Polyclonal Antibody to Tissue Factor Pathway Inhibitor (TFPI); anti-TFPI antibody

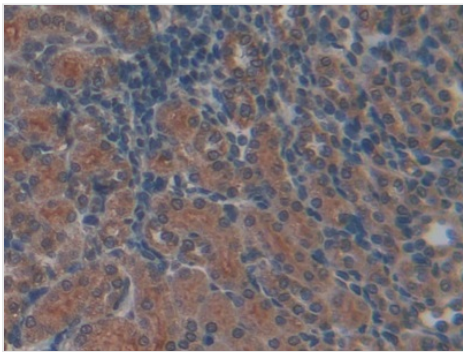
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TFPI. It has been selected for its ability to recognize TFPI in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 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 EF-LPEEDDD TINTDSELRP MKPLHTFCAM KAEDGPCKAM IRSYYFNMNS HQCEEFIYGG CRGNKNRFDLT LEECRKTCIP GYKKTITKT SGAEKPDFCF LEEDPGICRG FMTRYFYNNQ SKQCEQFKYG GCLGNSNNFE TLEECRNTCE DPVNEVQKGD YVTNQITVTD RTTVNNVIP QATKAPSQWD YDGPSWCLEP ADSGLCASE KRFYYPNPAIG KCRQFNYTGC GGNNNNFTTK QDCNRACKKD SSKKSSKRAK TQRRRKSFVK VMYENIH
Sequence Length	300
Applicable Applications for anti-TFPI antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TFPI (Leu29~His302) expressed in E.coli.
Cross Reactivity	Rat
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.

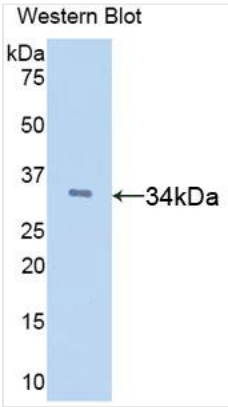
IMAGES



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



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	8394443
NCBI GeneID	29436
NCBI Accession #	NP_058896.1
NCBI GenBank Nucleotide #	NM_017200.1
UniProt Accession #	Q02445
Molecular Weight	34,554 Da
NCBI Official Full Name	tissue factor pathway inhibitor isoform 1
NCBI Official Synonym Full Names	tissue factor pathway inhibitor
NCBI Official Symbol	Tfpi
NCBI Protein Information	tissue factor pathway inhibitor
UniProt Protein Name	Tissue factor pathway inhibitor
UniProt Gene Name	Tfpi
UniProt Synonym Gene Names	TFPI; EPI; LACI

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.