

Mouse anti-Human, Rat Tissue Factor Pathway Inhibitor Monoclonal Antibody | anti-TFPI antibody

Monoclonal Antibody to Tissue Factor Pathway Inhibitor (TFPI)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141346	Mouse	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

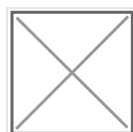
PRODUCT SYNONYMS

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

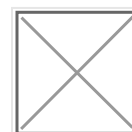
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	1#
Specificity	The antibody is a mouse monoclonal 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	Liquid
Concentration	1mg/mL (varies by lot)
Sequence Length	306
Applicable Applications for anti-TFPI antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant TFPI (Leu29~His302) 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: Rat Stomach Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant TFPI, Rat.



WB (Western Blot)

Western Blot: Sample: Human Hela cell lysate; Primary Ab: 3ug/ml Mouse Anti-Rat TFPI
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/tissue-factor-pathway-inhibitor-antibody-clone-1-immunohistochemistry-immunocytochemistry-western-blot-elisa/141346>