

Rabbit Thrombin Activatable Fibrinolysis Inhibitor (TAFI) Polyclonal Antibody | anti-TAFI antibody

Polyclonal Antibody to Thrombin Activatable Fibrinolysis Inhibitor (TAFI)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131543	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

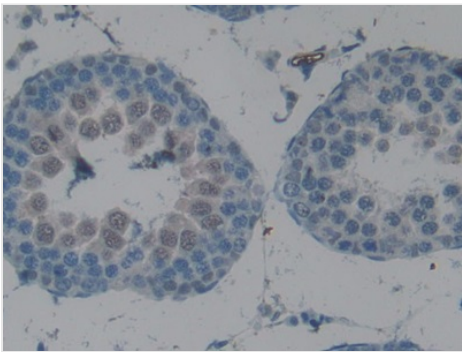
PRODUCT SYNONYMS

Thrombin Activatable Fibrinolysis Inhibitor (TAFI); Polyclonal Antibody; Polyclonal Antibody to Thrombin Activatable Fibrinolysis Inhibitor (TAFI); anti-TAFI antibody

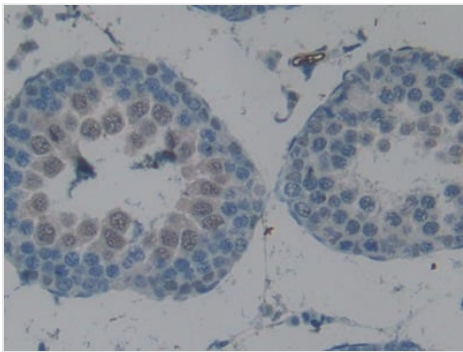
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TAFI. It has been selected for its ability to recognize TAFI in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.42mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-GKEHRVKN AIWIDCGIHA REWISPAFCL WFIGYVTQFH GKENTYTRLL RHVDFYIMPV MNVDGYDYTW KKNRMWRKNR SVHMNNRCVG TDLNRNFASK HWCEKGASSF SCSETYCGLY PESEPEVKAV ADFLRRNINH IKAYISMHSY SQILFPYSY NRSKSKDHEE LSLVASEAVR AIESINKNTR YTHGSGSESL YLAPGGSDDW IYDLGIKYSF TIELRDTGRY GFLLPERFIK PTCAEALAAV SKIAWH
Sequence Length	3
Applicable Applications for anti-TAFI antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TAFI (Gly164~His417) 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.

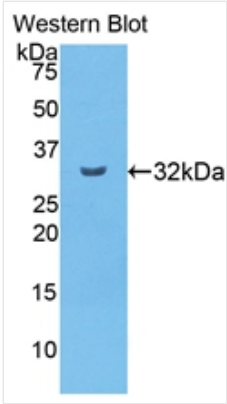
IMAGES



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



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	16758414
NCBI GeneID	113936
NCBI Accession #	NP_446069.1
NCBI GenBank Nucleotide #	NM_053617.2
UniProt Accession #	Q9EQV9; Q3B7V3; Q5BKB8
Molecular Weight	48,827 Da
NCBI Official Full Name	carboxypeptidase B2
NCBI Official Synonym Full Names	carboxypeptidase B2
NCBI Official Symbol	Cpb2
NCBI Protein Information	carboxypeptidase B2
UniProt Protein Name	Carboxypeptidase B2
UniProt Gene Name	Cpb2
UniProt Synonym Gene Names	CPR; CPU; TAFI

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.