

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

Polyclonal Antibody to Thrombin Activatable Fibrinolysis Inhibitor (TAFI)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132267	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

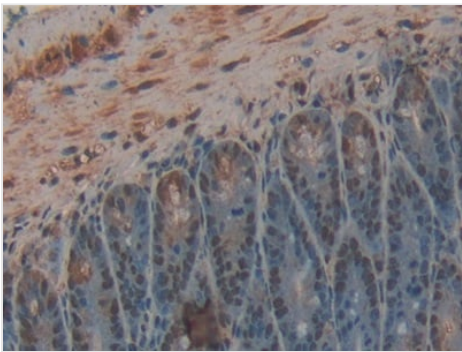
PRODUCT SYNONYMS

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

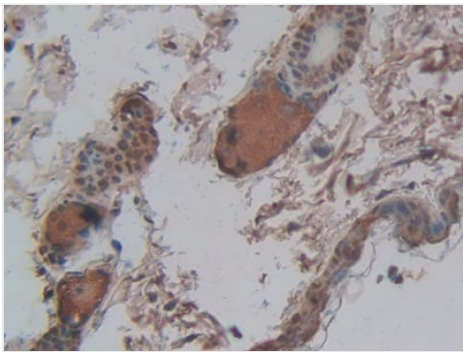
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
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 , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-R ASASYEQYH SLNEIYSWIE VITEQHPDML QKIYIGSSF KYPLYVLKVS GKEQRIKNAI WIDCGIHARE WISPAFCLWF IGYVTQFHGK ENLYTRLLRH VDFYIMPVMN VDGYDTWKK NRMWRKNRSA HKNNRCVGTD LNRNFASKHW CEKGASSSSC SETYCGLYPE SEPEVKAVAD FLRRNIDHIK AYISMHSYSQ QILFPYSYNR SKSKDHEELS LVASEAVRAI ESINKNTRYT HGSGSESPLYL APGGSDDWIY DLGIKYSFTI ELRDTGRYGF LLPERYIKPT CAEALAAISK IVWHVIRNT
Sequence Length	3
Applicable Applications for anti-TAFI antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TAFI (Arg113~Thr422) expressed in E.coli.
Cross Reactivity	Mouse
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.

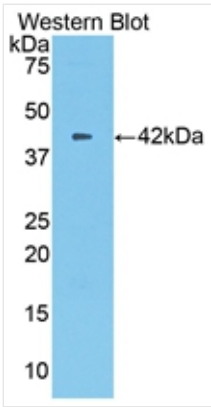
IMAGES



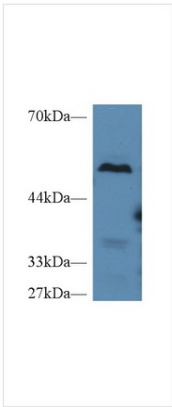
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Intestine Tissue



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



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



WB (Western Blot)
Western Blot: Sample: Mouse Liver lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse TAFI Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	31982712
NCBI GeneID	56373
NCBI Accession #	NP_062749.2
NCBI GenBank Nucleotide #	NM_019775.3
UniProt Accession #	Q9JHH6; Q5EBI3; Q9QZF0
Molecular Weight	48,871 Da
NCBI Official Full Name	carboxypeptidase B2 preproprotein
NCBI Official Synonym Full Names	carboxypeptidase B2 (plasma)
NCBI Official Symbol	Cpb2
NCBI Official Synonym Symbols	CPR; Cpu; TAFI; AI255929; 1110032P04Rik; 4930405E17Rik
NCBI Protein Information	carboxypeptidase B2
UniProt Protein Name	Carboxypeptidase B2
UniProt Gene Name	Cpb2
UniProt Synonym Gene Names	Tafi; 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/thrombin-activatable-fibrinolysis-inhibitor-tafi-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132267>