

Rabbit anti-Human, Mouse Tafazzin (TAZ) Polyclonal Antibody | anti-TAZ antibody

Polyclonal Antibody to Tafazzin (TAZ)

CATALOG # AAA131468	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Tafazzin (TAZ); Polyclonal Antibody; Polyclonal Antibody to Tafazzin (TAZ); anti-TAZ antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TAZ. It has been selected for its ability to recognize TAZ 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	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. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS -GDGVYQKGM DFLEKLNHG DWVHIFPEGK VNMSSEFLRF KWGIGRLIAE CHLNPIILPL WHVGMNDVLP NSPPYFPRFG QKITVLIGKP FSALPVLRL RAENKSAVEM RKALTDIFIQ EFQHLKTQAE QLHNHLQPGR
Sequence Length	278
Applicable Applications for anti-TAZ antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TAZ (Gly154-Arg292) expressed in E.coli.
Cross Reactivity	Human, 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: Human Kidney Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Human HepG2 cell lysate; Primary Ab: 2ug/ml Rabbit Anti-Human TAZ
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507371
NCBI GeneID	6901
NCBI Accession #	NP_000107.1
NCBI GenBank Nucleotide #	NM_000116.4
UniProt Accession #	Q16635; Q5HY43; Q5HY44; Q5HY45; Q5HY48; Q86XQ6; Q86XQ7; Q86XQ8; Q86XQ9; Q86XR0; A3KQT2; D3DWX2
Molecular Weight	25,836 Da
NCBI Official Full Name	tafazzin isoform 1
NCBI Official Synonym Full Names	tafazzin
NCBI Official Symbol	TAZ
NCBI Official Synonym Symbols	EFE; BTHS; EFE2; G4.5; Taz1; CMD3A; LVNCX
NCBI Protein Information	tafazzin
UniProt Protein Name	Tafazzin
UniProt Gene Name	TAZ
UniProt Synonym Gene Names	EFE2; G4.5

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/tafazzin-taz-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131468>