

Rabbit anti-Human, Rat Tensin 3 Polyclonal Antibody | anti-TNS3 antibody

Anti-Tensin 3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262881	Rabbit	Human, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Tensin 3; Polyclonal Antibody; Anti-Tensin 3 Antibody; TEM6; TENS1; TPP; Tensin-3; Tensin-like SH2 domain-containing protein 1; Tumor endothelial marker 6; anti-TNS3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Tensin 3 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1445
Applicable Applications for anti-TNS3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Tensin 3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



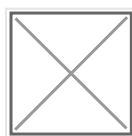
IF (Immunofluorescence)

Immunofluorescent analysis of Tensin 3 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of Tensin 3 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Tensin 3 expression in HeLa (A), DLD (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TNS3 antibody	Rabbit polyclonal antibody to Tensin 3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	65288071
NCBI GeneID	64759
NCBI Accession #	NP_073585.8
NCBI GenBank Nucleotide #	NM_022748.11
UniProt Accession #	Q68CZ2; Q6IPQ2; Q8IZW7; Q8NAD0; Q96PE0; Q96S48; B2RNV1
Molecular Weight	28,043 Da
NCBI Official Full Name	tensin-3
NCBI Official Synonym Full Names	tensin 3
NCBI Official Symbol	TNS3
NCBI Official Synonym Symbols	TEM6; TENS1
NCBI Protein Information	tensin-3
UniProt Protein Name	Tensin-3
UniProt Gene Name	TNS3
UniProt Synonym Gene Names	TEM6; TENS1; TPP
UniProt Entry Name	TENS3_HUMAN

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/tensin-3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/262881>