

Rabbit anti-Human Teneurin-1 Polyclonal Antibody | anti-TENM1 antibody

Anti-Teneurin-1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264659	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

Teneurin-1; Polyclonal Antibody; Anti-Teneurin-1 Antibody; ODZ1; TNM1; Ten-1; Protein Odd Oz/ten-m homolog 1; Tenascin-M1; Ten-m1; Teneurin transmembrane protein 1; anti-TENM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Teneurin-1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-TENM1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Teneurin-1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Teneurin-1 staining in C6 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 AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of Teneurin-1 expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TENM1 antibody	Rabbit polyclonal antibody to Teneurin-1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	253970444
NCBI GeneID	10178
NCBI Accession #	NP_001156750

NCBI GenBank Nucleotide #	NM_001163278.1
UniProt Accession #	Q9UKZ4; Q5JZ17; B2RTR5
NCBI Official Full Name	teneurin-1 isoform 1
NCBI Official Synonym Full Names	teneurin transmembrane protein 1
NCBI Official Symbol	TENM1
NCBI Official Synonym Symbols	TNM; ODZ1; ODZ3; TNM1; TEN-M1
NCBI Protein Information	teneurin-1; ten-1; teneurin 1; tenascin M1; tenascin-M1; odz, odd Oz/ten-m homolog 1; protein Odd Oz/ten-m homolog 1; odz, odd Oz/ten-m homolog 1(Drosophila); odz (odd Oz/ten-m, Drosophila) homolog 3
UniProt Protein Name	Teneurin-1
UniProt Gene Name	TENM1
UniProt Synonym Gene Names	ODZ1; TNM1; Ten-1; Ten-m1; IDten-1; Ten-1 ICD; TCPA-1; Ten-1 ECD
UniProt Entry Name	TEN1_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/teneurin-1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264659>