

Rabbit TENM1 Polyclonal Antibody | anti-TENM1 antibody

TENM1 Polyclonal Antibody

CATALOG # AAA177297	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

TENM1; Polyclonal Antibody; TENM1 Polyclonal Antibody; ODZ1; ODZ3; TEN-M1; TNM; TNM1; anti-TENM1 antibody

PRODUCT SPECIFICATIONS

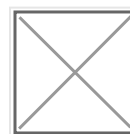
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TENM1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TENM1 (NP_0011567501)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



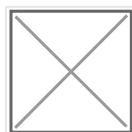
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using TENM1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



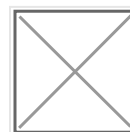
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using TENM1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using TENM1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using TENM1 Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-TENM1 antibody

The protein encoded by this gene belongs to the tenascin family and teneurin subfamily. It is expressed in the neurons and may function as a cellular signal transducer. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Product Categories/Family for anti-TENM1 antibody	Polyclonal Antibody
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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
Molecular Weight	Predicted: 301 kDa Observed: 280 kDa
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/tenm1-antibody-immunofluorescence-western-blot-elisa/177297>