

TENM1 Rabbit Polyclonal Antibody



CAB15774

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

280kDa

Calculated MW:

305kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein Background

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.

Immunogen information

Gene ID:

10178

Uniprot

Q9UKZ4

Synonyms:

TENM1; ODZ1; ODZ3; TEN-M1; TNM; TNM1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

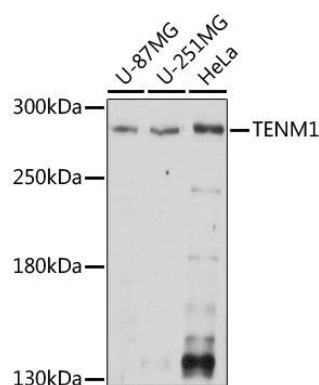
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 350-540 of human TENM1 (NP_001156750.1).

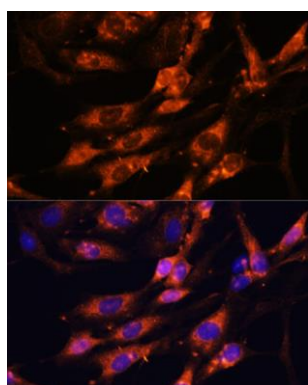
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

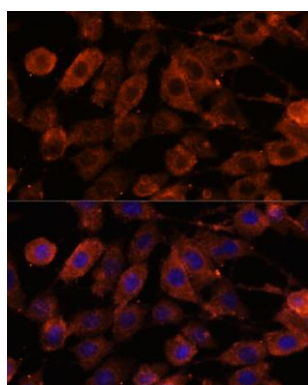
Product Images



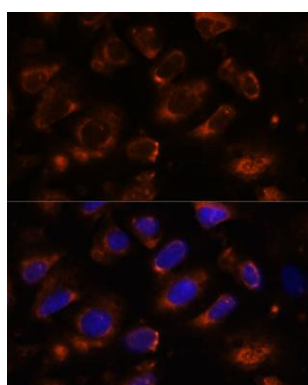
Western blot analysis of extracts of various cell lines, using TENM1 antibody (CAB15774) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.



Immunofluorescence analysis of C6 cells using TENM1 antibody (CAB15774) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using TENM1 antibody (CAB15774) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using TENM1 antibody (CAB15774) at dilution of 1:100. Blue: DAPI for nuclear staining.