

TMOD2 Rabbit Polyclonal Antibody



CAB14881

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

40kDa

Calculated MW:

35kDa/39kDa

Applications:

WB

Reactivity:

Mouse, Rat

Protein Background

This gene encodes a neuronal-specific member of the tropomodulin family of actin-regulatory proteins. The encoded protein caps the pointed end of actin filaments preventing both elongation and depolymerization. The capping activity of this protein is dependent on its association with tropomyosin. Alternatively spliced transcript variants encoding different isoforms have been described.

Immunogen information

Gene ID:

29767

Uniprot

Q9NZR1

Synonyms:

TMOD2; N-TMOD; NTMOD

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

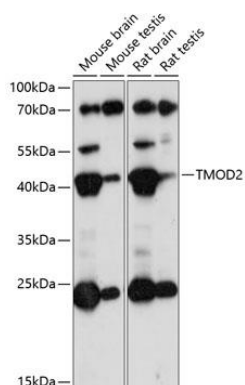
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 120-200 of human TMOD2 (NP_055363.1).

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 TMOD2 antibody (CAB14881) 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.