

Anti-TMOD2 Rabbit Monoclonal Antibody
Catalog # ABO15904**Specification**

Anti-TMOD2 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	Q9NZR1
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-TMOD2 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-TMOD2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 29767

Other Names

Tropomodulin-2, Neuronal tropomodulin, N-Tmod, TMOD2, NTMOD

Calculated MW

40 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200
IP 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human TMOD2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-TMOD2 Rabbit Monoclonal Antibody - Protein Information

Name TMOD2

Synonyms NTMOD**Function**

Blocks the elongation and depolymerization of the actin filaments at the pointed end. The Tmod/TM complex contributes to the formation of the short actin protofilament, which in turn defines the geometry of the membrane skeleton (By similarity).

Cellular Location

Cytoplasm, cytoskeleton.

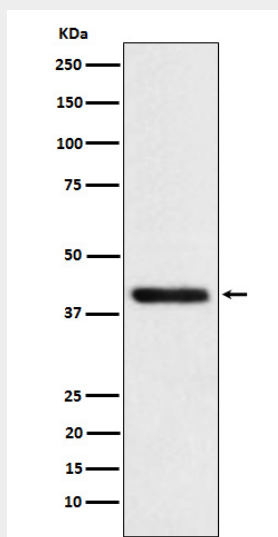
Tissue Location

Neuronal-tissue specific.

Anti-TMOD2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TMOD2 Rabbit Monoclonal Antibody - Images

Western blot analysis of TMOD2 expression in SH-SY5Y cell lysate.