

Anti-TMOD2 Rabbit Monoclonal Antibody

Catalog # ABO15904

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.

Additional Information

Gene ID	29767
Other Names	Tropomodulin-2, Neuronal tropomodulin, N-Tmod, TMOD2, NTMOD
Calculated MW	39595
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50
Source	Eukaryota
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.
Clone Names	Clone: 24T81
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.

Protein Information

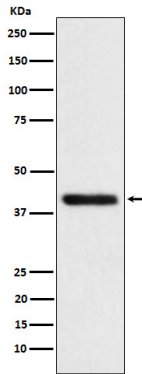
Name	TMOD2
Synonyms	NTMOD
Function	Blocks the elongation and depolymerization of the actin filaments at the

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.