9F, No. 108, Jhouzih St., Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

TMOD2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00029767-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human TMOD2 protein.

Immunogen: TMOD2 (NP_055363.1, 1 a.a. ~ 351 a.a) full-length human protein.

Sequence:
MALPFQKELEKYKNIDEDELLGKLSEEELKQLENVLDD
LDPESAMLPAGFRQKDQTQKAATGPFDREHLLMYLEK
EALEQKDREDFVPFTGEKKGRVFIPKEKPIETRKEEKV
TLDPELEEALASASDTELYDLAAVLGVHNLLNNPKFDE
ETANNKGGKGPVRNVVKGEKVKPVFEEPPNPTNVEIS
LQQMKANDPSLQEVNLNNIKNIPIPTLREFAKALETNTH
VKKFSLAATRSNDPVAIAFADMLKVNKTLTSLNIESNFI
TGTGILALVEALKENDTLTEIKIDNQRQQLGTAVEMEIA
QMLEENSRILKFGYQFTKQGPRTRVAAAITKNNDLVRK
KRVEADRR

Host: Rabbit

Reactivity: Human

Applications: WB-Ti, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 29767

Gene Symbol: TMOD2

Gene Alias: MGC39481, N-TMOD, NTMOD

Gene Summary: 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. [provided by RefSeq]