

Rabbit anti-Human TMOD3 Polyclonal Antibody | anti-TMOD3 antibody

Rabbit anti-human TMOD3 polyclonal Antibody

CATALOG # AAA119638	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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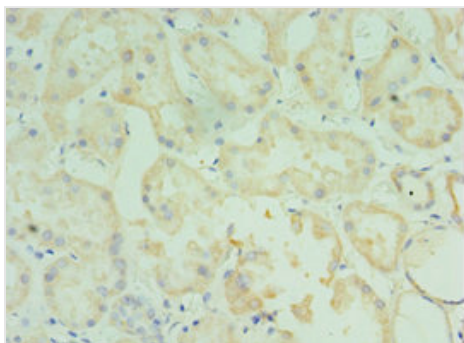
PRODUCT SYNONYMS

TMOD3; Polyclonal Antibody; Rabbit anti-human TMOD3 polyclonal Antibody; Ubiquitous tropomodulin;U-Tmod;TMOD3; anti-TMOD3 antibody

PRODUCT SPECIFICATIONS

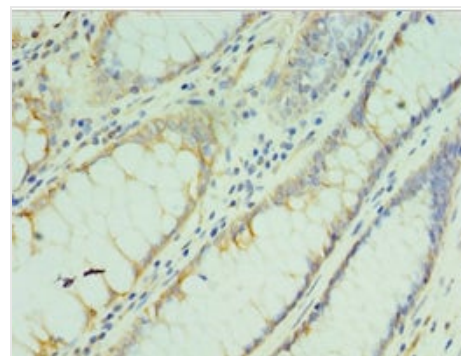
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	352
Applicable Applications for anti-TMOD3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Tropomodulin-3 protein (1-352aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-19205 / sc-19206 / sc-19211
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



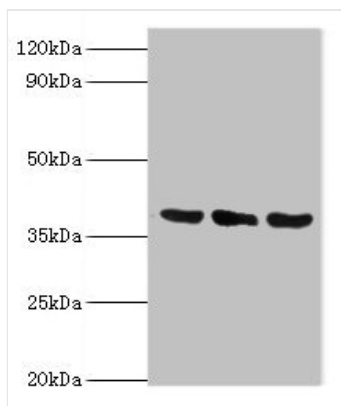
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA119638 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA119638 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: TMOD3 antibody at 5ug/mlLane 1:Jurkat whole cell lysateLane 2:MCF-7 whole cell lysateLane 3:Hela whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 40kDaObserved band size: 40kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TMOD3 antibody

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).

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657649
NCBI GeneID	29766
NCBI Accession #	NP_055362.1
NCBI GenBank Nucleotide #	NM_014547.4
UniProt Accession #	Q9NYL9; Q9NT43; Q9NZR0; B2R6G7
Molecular Weight	39,595 Da
NCBI Official Full Name	tropomodulin-3
NCBI Official Synonym Full Names	tropomodulin 3
NCBI Official Symbol	TMOD3
NCBI Official Synonym Symbols	UTMOD
NCBI Protein Information	tropomodulin-3
UniProt Protein Name	Tropomodulin-3
UniProt Gene Name	TMOD3
UniProt Synonym Gene Names	U-Tmod
UniProt Entry Name	TMOD3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/tmod3-antibody-immunohistochemistry-western-blot-elisa/119638>