

TMOD3 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13738**Specification**

TMOD3 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9NYL9
Other Accession	NM_014547 , NP_055362
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

TMOD3 antibody - N-terminal region - Additional Information**Gene ID** 29766

Alias Symbol	UTMOD
Other Names	
Tropomodulin-3, Ubiquitous tropomodulin, U-Tmod, TMOD3	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-TMOD3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TMOD3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TMOD3 antibody - N-terminal region - Protein Information**Name** TMOD3**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.

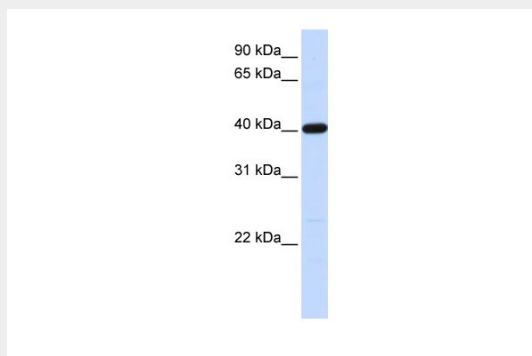
Tissue Location

Ubiquitous..

TMOD3 antibody - N-terminal region - 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](#)

TMOD3 antibody - N-terminal region - Images

WB Suggested Anti-TMOD3 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human Lung

TMOD3 antibody - N-terminal region - References

- Conley C.A., et al. Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases.
Cox P.R., et al. Genomics 63:97-107(2000).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Lubec G., et al. Submitted (MAR-2007) to UniProtKB.