

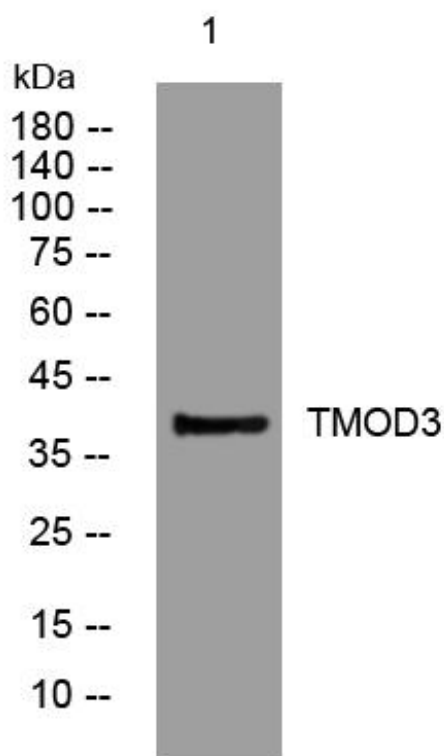


TMOD3 mouse mAb

Catalog No	YP-mAb-07913
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TMOD3
Immunogen	Synthesized peptide derived from human TMOD3 AA range: 57-107
Specificity	This antibody detects endogenous levels of TMOD3 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.27% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Tropomodulin 3;Tropomodulin-3;UTMOD;U-Tmod;TMOD3;Tropomodulin-3 (Ubiquitous tropomodulin) (U-Tmod)
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	Cytoplasm, cytoskeleton .
Tissue Specificity	Ubiquitous.
Function	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.,similarity:Belongs to the tropomodulin family.,subunit:Binds to the N-terminus of tropomyosin and to actin.,tissue specificity:Ubiquitous.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using TMOD3 mouse mAb