

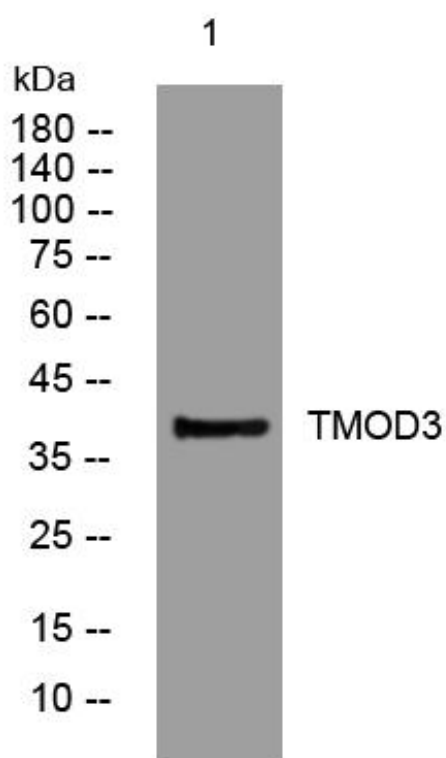


TMOD3 mouse mAb

Catalog No	YP-mAb-07913
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	TMOD3
Protein 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 (Ubiquitous tropomodulin) (U-Tmod)
Observed Band	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