



# TMOD3 rabbit pAb

<b>Catalog No</b>	BYab-07913
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	TMOD3
<b>Protein Name</b>	TMOD3
<b>Immunogen</b>	Synthesized peptide derived from human TMOD3 AA range: 57-107
<b>Specificity</b>	This antibody detects endogenous levels of TMOD3 at Human/Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.27% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Tropomodulin-3 (Ubiquitous tropomodulin) (U-Tmod)
<b>Observed Band</b>	38kD
<b>Cell Pathway</b>	Cytoplasm, cytoskeleton .
<b>Tissue Specificity</b>	Ubiquitous.
<b>Function</b>	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.,
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

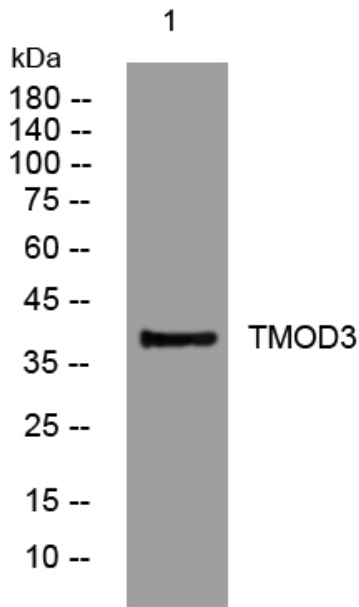
Nanjing BYabscience technology Co.,Ltd



### 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 lysates from THP-1 cells, primary antibody was diluted at 1:1000, 4° over night