



TMTC1 Mouse mAb

Catalog No	YP-mAb-18919
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	TMTC1 ARG99
Protein Name	Transmembrane and TPR repeat-containing protein 1
Immunogen	Synthesized peptide derived from human TMTC1
Specificity	This antibody detects endogenous levels of TMTC1 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	97kD
Cell Pathway	Membrane ; Multi-pass membrane protein . Endoplasmic reticulum .
Tissue Specificity	
Function	Transfers mannosyl residues to the hydroxyl group of serine or threonine residues. The 4 members of the TMTC family are O-mannosyl-transferases dedicated primarily to the cadherin superfamily, each member seems to have a distinct role in decorating the cadherin domains with O-linked mannose glycans at specific regions. Also acts as O-mannosyl-transferase on other proteins such as PDIA3.
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