



TMTC1 Rabbit pAb

Catalog No	YP-Ab-18919
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	TMTC1 ARG99
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	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit 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	ARG99;BC23818;FLJ314;FLJ41625;OLF;RGD1564868;TMTC1A; Transmembrane and tetratricopeptide repeat containing 1;Transmembrane and TPR repeat containing protein 1;TMTC1 ARG99;Transmembrane and TPR repeat-containing protein 1
Observed Band	
Calculated Molecular Weight	99kD(Calculated).
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