



TOMM34 Mouse mAb

Catalog No	YP-mAb-19361
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	TOMM34 URCC3
Protein Name	Mitochondrial import receptor subunit TOM34 (hTom34) (Translocase of outer membrane 34 kDa subunit)
Immunogen	Synthesized peptide derived from human TOMM34. AA range:7-107
Specificity	This antibody detects endogenous levels of TOMM34 at Human, Mouse,Rat
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	34kD
Cell Pathway	Cytoplasm . Mitochondrion outer membrane ; Peripheral membrane protein ; Cytoplasmic side .
Tissue Specificity	Ubiquitous.
Function	Plays a role in the import of cytosolically synthesized preproteins into mitochondria. Binds the mature portion of precursor proteins. Interacts with cellular components, and possesses weak ATPase activity. May be a chaperone-like protein that helps to keep newly synthesized precursors in an unfolded import compatible state.
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