



TOMM34 Rabbit pAb

Catalog No	YP-Ab-19361
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	EML2 EMAP2 EMAPL2
Protein Name	Echinoderm microtubule-associated protein-like 2 (EMAP-2) (HuEMAP-2)
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	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	
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