



DNAJC19 Mouse mAb

Catalog No	YP-Ab-18463
Isotype	IgG
Reactivity	Human, Mouse
Applications	WB
Gene Name	DNAJC19 TIM14 TIMM14
Immunogen	Synthesized peptide derived from human DNAJC19
Specificity	This antibody detects endogenous levels of DNAJC19 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	This antibody detects endogenous levels of DNAJC19 at Human, Mouse
Dilution	
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PAM18;TIM14;TIMM14;DNAJC19;DNAJC19 TIM14 TIMM14;Mitochondrial import inner membrane translocase subunit TIM14 (DnaJ homolog subfamily C member 19)
Observed Band	12kDa
Calculated Molecular Weight	12kDa
Cell Pathway	Mitochondrion inner membrane ; Single-pass membrane protein ; Matrix side .
Tissue Specificity	Ubiquitously expressed.
Function	Mitochondrial co-chaperone which forms a complex with prohibitins to regulate cardiolipin remodeling (By similarity). May be a component of the PAM complex, a complex required for the translocation of transit peptide-containing proteins from the inner membrane into the mitochondrial matrix in an ATP-dependent manner. May act as a co-chaperone that stimulate the ATP-dependent activity (By similarity).
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