



MITD1 Mouse mAb

Catalog No	YP-mAb-19030
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MITD1
Immunogen	Synthesized peptide derived from human MITD1
Specificity	This antibody detects endogenous levels of MITD1 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 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	MITD1;MIT domain-containing protein 1
Observed Band	29kDa
Calculated Molecular Weight	29kDa
Cell Pathway	Late endosome membrane; Peripheral membrane protein; Cytoplasmic side. Midbody. Membrane; Peripheral membrane protein; Cytoplasmic side. During cytokinesis, recruited to the midbody via interaction with CHMP1A. Interacts with membranes enriched in phosphoinositides.
Tissue Specificity	
Function	Required for efficient abscission at the end of cytokinesis, together with components of the ESCRT-III complex.
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.



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