



MON1A Mouse mAb

Catalog No	YP-mAb-19229
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MON1A SAND1
Immunogen	Synthesized peptide derived from human MON1A
Specificity	This antibody detects endogenous levels of MON1A at Human, Mouse
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	SAND1;MON1A;MON1A SAND1;Vacuolar fusion protein MON1 homolog A
Observed Band	73kDa
Calculated Molecular Weight	73kDa
Cell Pathway	
Tissue Specificity	
Function	Plays an important role in membrane trafficking through the secretory apparatus. Not involved in endocytic trafficking to lysosomes (By similarity). Acts in concert with CCZ1, as a guanine exchange factor (GEF) for RAB7, promotes the exchange of GDP to GTP, converting it from an inactive GDP-bound form into an active GTP-bound form .
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