



VMA21 mouse mAb

Catalog No	YP-mAb-18061
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	VMA21 MEAX XMEA
Immunogen	Synthesized peptide derived from human VMA21
Specificity	This antibody detects endogenous levels of VMA21 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MEAX;VMA21;XMEA;VMA21 MEAX XMEA;Vacuolar ATPase assembly integral membrane protein VMA21 (Myopathy with excessive autophagy protein)
Observed Band	11 kDa
Calculated Molecular Weight	101 aa, 11 kDa
Cell Pathway	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Endoplasmic reticulum-Golgi intermediate compartment membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, COPII-coated vesicle membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	Required for the assembly of the V0 complex of the vacuolar ATPase (V-ATPase) in the endoplasmic reticulum.
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