



VA0E2 mouse mAb

Catalog No	YP-mAb-09863
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ATP6V0E2 ATP6V0E2L C7orf32
Protein Name	V-type proton ATPase subunit e 2 (V-ATPase subunit e 2) (Lysosomal 9 kDa H(+)-transporting ATPase V0 subunit e2) (Vacuolar proton pump subunit e 2)
Immunogen	Synthesized peptide derived from human VA0E2 AA range: 26-75
Specificity	This antibody detects endogenous levels of human VA0E2
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	
Observed Band	
Cell Pathway	Membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, clathrin-coated vesicle membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane ; Multi-pass membrane protein .
Tissue Specificity	Isoform 1 is expressed at high levels in heart, brain and kidney and also detected in inner ear epithelium, vestibule, testis, epididymis and bladder. Isoform 2 is expressed in heart, kidney, placenta and pancreas. Isoform 2 is not detected in frontal cortex, but is prevalent in all other brain areas.
Function	
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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