



VA0E2 mouse mAb

Catalog No	YP-mAb-09863
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ATP6V0E2 ATP6V0E2L C7orf32
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	VA0E2;ATP6V0E2 ATP6V0E2L C7orf32;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)
Observed Band	
Calculated Molecular Weight	
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.

Products Images