



# UPP1 Mouse mAb

<b>Catalog No</b>	YP-mAb-18875
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse,Rat
<b>Applications</b>	WB
<b>Gene Name</b>	EXOC3 SEC6 SEC6L1
<b>Protein Name</b>	Exocyst complex component 3 (Exocyst complex component Sec6)
<b>Immunogen</b>	Synthesized peptide derived from human SEC6
<b>Specificity</b>	This antibody detects endogenous levels of SEC6 at Human, Mouse,Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal,Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Calculated Molecular Weight</b>	82kD
<b>Cell Pathway</b>	Cytoplasm . Cytoplasm, perinuclear region . Cell projection, growth cone . Midbody . Golgi apparatus . Cell projection, neuron projection . Perinuclear in undifferentiated cells. Redistributes to growing neurites and growth cones during neuronal differentiation (By similarity). During mitosis, early recruitment to the midbody requires RALA, but not RALB, and EXOC2. In late stages of cytokinesis, localization to the midbody is RALB-dependent (PubMed:18756269). .
<b>Tissue Specificity</b>	Expressed in epididymis (at protein level).
<b>Function</b>	Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane.
<b>Background</b>	
<b>matters needing attention</b>	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**