



TUB mouse mAb

Catalog No	YP-mAb-10200
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TUB
Immunogen	Synthesized peptide derived from human TUB AA range: 194-244
Specificity	This antibody detects endogenous levels of human TUB
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	rd5;TUB;tubby homolog (mouse);Tubby protein homolog
Observed Band	56 kDa, 62-67 kDa
Calculated Molecular Weight	561 aa, 62 kDa
Cell Pathway	Cytoplasm . Nucleus . Secreted . Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Binds phospholipid and is anchored to the plasma membrane through binding phosphatidylinositol 4,5-bisphosphate. Is released upon activation of phospholipase C. Translocates from the plasma membrane to the nucleus upon activation of guanine nucleotide-binding protein G(q) subunit alpha. Does not have a cleavable signal peptide and is secreted by a non-conventional pathway (By similarity). .
Tissue Specificity	
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