

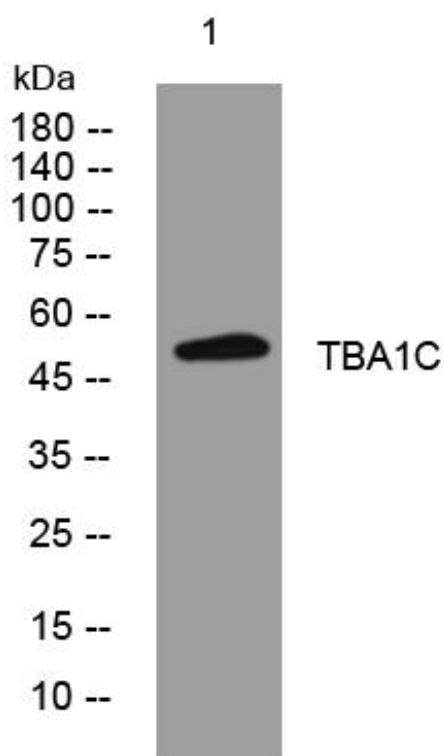


TBA1C mouse mAb

Catalog No	YP-mAb-11250
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TUBA1C TUBA6
Immunogen	Synthesized peptide derived from human TBA1C AA range: 337-387
Specificity	This antibody detects endogenous levels of TBA1C at Human/Mouse/Rat
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	TBA1C;TUBA1C TUBA6
Observed Band	
Calculated Molecular Weight	49kD
Cell Pathway	Cytoplasm, cytoskeleton.
Tissue Specificity	
Function	function:Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain.,PTM:Undergoes a tyrosination/detyrosination cycle, the cyclic removal and re-addition of a C-terminal tyrosine residue by the enzymes tubulin tyrosine carboxypeptidase (TTCP) and tubulin tyrosine ligase (TTL), respectively.,similarity:Belongs to the tubulin family., subunit:Dimer of alpha and beta chains.,
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

Western Blot analysis of various cells using TBA1C mouse mAb