



# alpha Tubulin Rabbit mAb

<b>Catalog No</b>	YP-Ab-17771
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse,Rat
<b>Applications</b>	WB
<b>Gene Name</b>	TUB1
<b>Alternative Names</b>	Tubulin alpha-1 chain
<b>Research Field</b>	Tags & Cell Markers
<b>Product Categories</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Molecular Weight</b>	Calculated MW: 50 kDa; Observed MW: 50 kDa
<b>Clonality</b>	Monoclonal Antibody
<b>Clonality No.</b>	R04-7B2
<b>Dilution</b>	WB: 1/500-1/1000
<b>Immunogen</b>	A synthetic peptide of Saccharomyces cerevisiae alpha Tubulin
<b>Purification</b>	Affinity Purified
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Form</b>	Liquid
<b>Buffer System</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Background</b>	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.
<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

