



beta Tubulin Mouse mAb

Catalog No	YP-nAb-1180
Isotype	IgG1
Reactivity	Human,Mouse,Rat,Monkey
Applications	WB,ICC/IF
Alternative Name	Beta 4 tubulin; TBB5; TUBB2; TUBB2A; tubulin beta 2A; beta tubulin; tubulin beta chain; tubulin beta 2b; Alpha tubulin; Alpha-tubulin ubiquitous;
Antibody dilution ratio	WB-1:5000-1:10000; IF-1:100-1:200
SwissProt ID	P07437
Host Species	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Gene ID	203068
Gene Name	TUBB
Clonality	Monoclonal Antibody
Molecular Weight	Calculated MW: 50 kDa; Observed MW: 55 kDa
Immunogen	Purified recombinant human Tubulin beta protein fragments expressed in E.coli.
Research Field	Isotype/Loading Controls
Background	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.
Purification Method	Affinity Purified
Form	Liquid





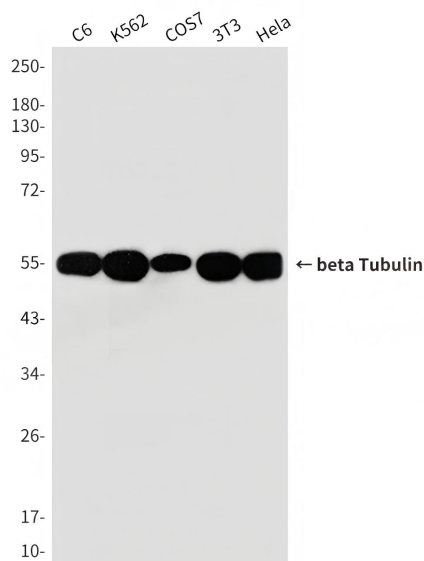
Storage Buffer

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Storage Conditions

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Products Images



Western blot analysis of Tubulin beta in C6, K562, COS7, 3T3 and HeLa lysates using Tubulin beta antibody.

