



beta Tubulin Rabbit mAb

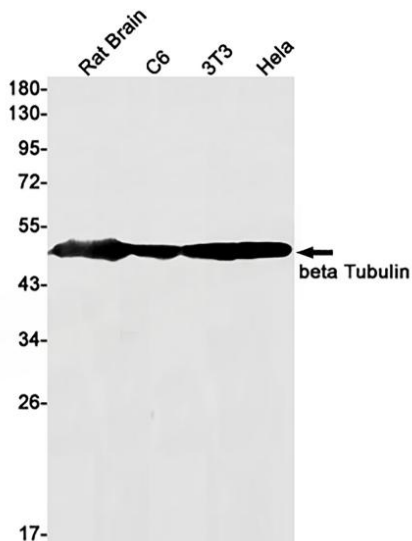
Catalog No	YP-nAb-1181
Isotype	IgG
Reactivity	Human,Mouse,Rat,Zebrafish
Applications	WB,IHC-F,IHC-P,ICC/IF
Alternative Name	Beta 4 tubulin; TBB5; TUBB2; TUBB2A; tubulin beta 2A; beta tubulin; tubulin beta chain; Tubulin beta 2b; Alpha tubulin; Alpha-tubulin ubiquitous;
Antibody dilution ratio	WB-1:1000-1:5000; IHC:1:200-1:500; ICC/IF-1:200-1:500
SwissProt ID	P07437
Host Species	Rabbit
Conjugation	Unconjugated
Modification	Unmodified
Gene ID	203068
Gene Name	TUBB
Clonality	Monoclonal Antibody
Molecular Weight	Calculated MW:50 kDa ;Observed MW: 55 kDa
Immunogen	A synthesized peptide derived from human beta Tubulin
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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
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 beta Tubulin in rat Brain, C6, 3T3, Hela lysates using beta Tubulin antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using beta Tubulin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

