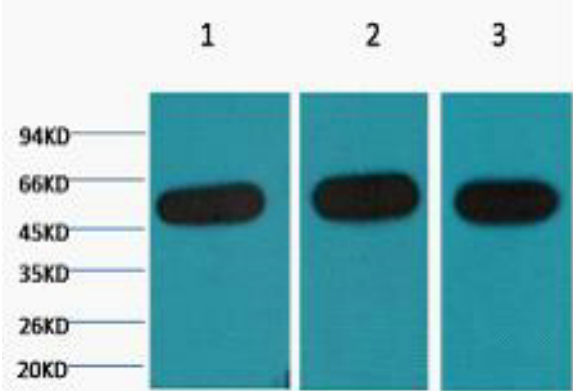




## $\beta$ -tubulin Monoclonal Antibody

Swiss-Prot No.:	Q13509
Molecular Weight:	50.433
Applications:	WB, IHC, IP
Reactivity:	H, R, M, Mk, Dg, Ch, Hm, Rb
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen:	Synthetic Peptide
Specificity/Sensitivity:	The antibody detects endogenous $\beta$ -tubulin protein.
Other Names:	TUBB3; TUBB4; Tubulin beta-3 chain; Tubulin beta-4 chain; Tubulin beta-III
Storage/Stability:	-20°C/1 year
Source:	Mouse
Form of Antibody:	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Protein Concentration:	1 mg/ml

	 <p>Western blot analysis showing TUBB3 protein expression in three lanes: 1) Hela, 2) Mouse Kidney tissue, and 3) Rat Heart tissue. The blot shows a single band at approximately 55 kDa in all three lanes. Molecular weight markers are indicated on the left: 94KD, 66KD, 45KD, 35KD, 26KD, and 20KD.</p>
	Western blot analysis of 1) Hela, 2) Mouse Kidney tissue, 3) Rat Heart tissue, diluted at 1:5000.
Gene Name:	TUBB3
Dilution:	WB: 1:5000-10000 IHC: 1:200 IP:1:200