

? I tubulin Mouse mAb

Cat No: HR1AM2147

For research use only

Overview

Product Name	? I tubulin Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:5,000-10,000 IHC 1:200-500
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	50kDa
GeneID?Human?	81027
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	beta I tubulin, TBB1, TUBB1, Tubulin beta 1, Class VI beta tubulin
Background	Tubulin is one of several members of a small family of globular proteins. The tubulin superfamily includes five distinct families, the alpha-, beta-, gamma-, delta-, and epsilon-tubulins. The most common members of the tubulin family are ?-tubulin and ?-tubulin, the proteins that make up microtubules. Each has a molecular weight of approximately 55 KD. Microtubules are assembled from dimers of ?- and ?-tubulin.