



?-tubulin Mouse mAb

Cat No: HR1AM2145

For research use only

Overview

Product Name	?-tubulin Mouse mAb
Source	Mouse
Applications	WB, IHC, IF, IP
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:5,000-10,000 IP 1:200 IF 1:100-200 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	52kDa
GeneID?Human?	7277
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	alpha tubulin 2, B alpha 1, H2 alpha, Hum a tub 1, TUBA1, TUBA1A,Tubulin alpha 1chain
Background	Tubulin is one of several members of a small family of globular proteins. 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 kiloDaltons. Microtubules are assembled from dimers of ?- and ?-tubulin.