

β-tubulin (HRP Conjugated) mouse mAb(5G3) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A41016	Mouse	1 mg/ml	

Applications	WB,IF,IHC
Reactivity	Human,Rat,Mouse,Mk,Dg,Ch,Hamster,Rb,sheep,Insect,Yeast
Dilution	WB: 1:1000-1:3000; IHC: 1:50-1:200; IF 1:200
Storage	-20°C/1 year
Specificity	The β-tubulin antibody can detect endogenous β-tubulin protein.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Immunogen	Recombinant Protein of β-tubulin (HRP Conjugated)
Uniprot No	P07437
Alternative names	
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	tubulin beta class I (TUBB) Homo sapiens This gene encodes a beta tubulin protein. This protein forms a dimer with alpha tubulin and acts as a structural component of microtubules. Mutations in this gene cause cortical dysplasia, complex, with other brain malformations 6. Alternative splicing results in multiple splice variants. There are multiple pseudogenes for this gene on chromosomes 1, 6, 7, 8, 9, and 13. [provided by RefSeq, Jun 2014],

Other

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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