



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

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A41016	Mouse	1 mg/ml	55 kD

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	Theβ-tubulin antibody can detects endogenousβ-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	Tubulin beta chain (Tubulin beta-5 chain)
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 othe
Other	extracellular region,nucleus,nuclear envelope lumen,cytoplasm,cytoskeleton,microtubule,extracellular matrix,cytoplasmic ribonucleoprotein granule,protein complex,cell body,extracellular exosome,

Product Images

Application Key:

W-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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