

Gamma Tubulin mouse mAb(4A4) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14904	Mouse	1 mg/ml	
Applications	IF,IHC		
Reactivity	Human		
Dilution	IF: 1:50-200 WB 500-2000 1:100-200		
Storage	-20°C/1 year		
Specificity	Gamma Tubulin protein detects endogenous levels of TUBG1		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of Gamma Tubulin		
Uniprot No	P23258		
Alternative names	TUBG1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype	IgG		
Conjugation			
Background	tubulin gamma 1(TUBG1) Homo sapiens This gene encodes a member of the tubulin superfamily. The encoded protein localizes to the centrosome where it binds to microtubules as part of a complex referred to as the gamma-tubulin ring complex. The protein mediates microtubule nucleation and is required for microtubule formation and progression of the cell cycle. A pseudogene of this gene is found on chromosome 7. [provided by RefSeq, Jan 2009],		
Other	TUBG1, TUBG1		
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

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.cn, contact information will be displayed.