



Tubulin α 1/3/4 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A23025	Rabbit	1 mg/ml	50-56 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Tubulin α 1/3/4 (Y272) Polyclonal Antibody detects endogenous levels of Tubulin α 1/3/4 protein only when phosphorylated at Y272.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human TUBA1/3/4 around the phosphorylation site of Tyr272. AA range:238-287		
Uniprot No	Q71U36/P68363/Q9BQE3/Q13748/Q6PEY2/P68366		
Alternative names	TUBA1A; TUBA3; Tubulin alpha-1A chain; Alpha-tubulin 3; Tubulin B-alpha-1; Tubulin alpha-3 chain; TUBA1B; Tubulin alpha-1B chain; Alpha-tubulin ubiquitous; Tubulin K-alpha-1; Tubulin alpha-ubiquitous chain; TUBA1C; TUBA6; Tubulin alpha-1C c		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	tubulin alpha 1a(TUBA1A) Homo sapiens Microtubules of the eukaryotic cytoskeleton perform essential and diverse functions and are composed of a heterodimer of alpha and beta tubulins. The genes encoding these microtubule constituents belong to t		
Other	Gene_name: TUBA1A ; Protein_name: Tubulin alpha-1A chain; Expression: Brain,Cajal-Retzius cell,Epithelium,Fetal brain,Fetal brain cortex,Muscle,Retina,Sk		
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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