

β I tubulin mouse mAb(3F7) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A23882	Mouse	1 mg/ml	
Applications	WB		
Reactivity	Zebrafisheep		
Dilution	WB: 1:500-10000		
Storage	-20°C/1 year		
Specificity	The antibody detects Zebrafish endogenous β I tubulin proteins.		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of β I tubulin		
Uniprot No	Q9H4B7		
Alternative names	TUBB1; Tubulin beta-1 chain; TUBB2A; TUBB2; Tubulin beta-2A chain; TUBB2B; Tubulin beta-2B chain; TUBB4B; TUBB2C; Tubulin beta-4B chain; Tubulin beta-2 chain; Tubulin beta-2C chain; TUBB3; TUBB4; Tubulin beta-3 chain; Tubulin beta-4 chain; Tubulin beta-III; TUBB4A; TUBB4; TUBB5; Tubulin beta-4A chain; Tubulin 5 beta; Tubulin beta-4 chain; TUBB; TUBB5; OK/SW-cl.56; Tubulin beta chain; Tubulin beta-5 chain; TUBB6; Tubulin beta-6 chain; TUBB8; Tubulin beta-8 chain		
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.		
Clonality	Monoclonal		
Isotype	IgG		
Conjugation			
Background	tubulin beta 1 class VI(TUBB1) Homo sapiens This gene encodes a member of the beta tubulin protein family. Beta tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. This protein is specifically expressed in platelets and megakaryocytes and may be involved in proplatelet production and platelet release. A mutations in this gene is associated with autosomal dominant macrothrombocytopenia. Two pseudogenes of this gene are found on chromosome Y.[provided by RefSeq, Jul 2010],		
Other	TUBB1, Tubulin beta-1 chain ,TUBB2C; Tubulin beta-4B chain; Tubulin beta-2 chain; Tubulin beta-2C chain; TUBB3; TUBB4; Tubulin beta-3 chain; Tubulin beta-4 chain; Tubulin beta-III; TUBB4A; TUBB4; TUBB5; Tubulin beta-4A chain; Tubulin 5 beta; Tubulin beta-4 chain; TUBB; TUBB5; OK/SW-cl.56; Tubulin beta chain; Tubulin beta-5 chain; TUBB6; Tubulin beta-6 chain; TUBB8; Tubulin beta-8 chain		

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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