

β I tubulin mouse mAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A23881 | Mouse | 1 mg/ml | |

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|------------------------------|--|
| Applications | WB |
| Reactivity | Zebrafisheep |
| Dilution | WB: 1:500-10000 |
| Storage | -20°C/1 year |
| Specificity | The antibody detects Zebrafish endogenousβ 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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