

Tubulin beta pAb (Caenorhabditis elegans)

Catalog No.	IDS0224
Reactivity	C.elegans
Applications	WB
Alternative Names	Tubulin beta chain; Tubulin beta-5 chain; TUBB
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.07% sodium azide.
Source	Rabbit
Dilution	WB: 1:5000-1:20000
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1 mg/ml
Storage&Stability	Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	~ 49 kDa
Background	Tubulin is the major constituent of microtubules, a cylinder consisting of laterally associated linear protofilaments composed of alpha- and beta-tubulin heterodimers. Microtubules grow by the addition of GTP-tubulin dimers to the microtubule end, where a stabilizing cap forms. Below the cap, tubulin dimers are in GDP-bound state, owing to GTPase activity of alpha-tubulin.
Swiss-Prot	P07437

Products Images:

