

<b>Cat. No:</b>	MAB-94802
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	TU-16
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Immunogen:</b>	Peptide (C) 441-448 coupled to maleimide-activated keyhole limpet hemocyanin via cysteine added to the N-terminus of the neuron-specific peptide.
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WesternBlot:1/5000 Immunohistochemistry:1/200-500
<b>Molecular Weight:</b>	50kDa
<b>Purification:</b>	Aff. Pur.
<b>Synonyms:</b>	beta 3 tubulin antibody CDCBM antibody TUBB3 antibody Tubulin beta III antibody
<b>Background:</b>	Tubulin is the major constituent of microtubules. It exists as a heterodimer consisting of an alpha and a beta subunit. TUBB3 plays a critical role in proper axon guidance and maintenance.
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
<b>Storage:</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.

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