

<b>Cat. No:</b>	MABN21344
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100μL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG,Kappa
<b>Immunogen:</b>	A synthetic peptide of human beta Tubulin
<b>Reactivity:</b>	Human,Mouse,Rat,
<b>Applications:</b>	WB 1:2000-1:10000,IHC 1:2000-1:10000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
<b>Molecular Weight:</b>	Calculated MW:50kD;Observed MW:50kD
<b>Purification:</b>	Protein A
<b>Synonyms:</b>	TubuLin beta chain (TubuLin beta-5 chain)
<b>Background:</b>	Cell localization:Cytoplasm.This gene encodes a beta tubulin protein. This protein forms a dimer with alpha tubulin and acts as a structural component of microtubules. Mutations in this gene cause cortical dysplasia, complex, with other brain malformations 6. Alternative splicing results in multiple splice variants. There are multiple pseudogenes for this gene on chromosomes 1, 6, 7, 8, 9, and 13. [provided by RefSeq, Jun 2014],
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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