

## beta Tubulin

Catalog_no :	AB3629
Reactivity :	M, Rat
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN
Specificity :	This antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 46-78 amino acids from human.
Dilution :	IHC-P,1:25;FC,1:25;WB,1:2000;
Other_name :	Tubulin beta-5 chain, Tubb5
Isotype :	Rabbit Ig
Background :	Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain.
reference :	Wang D.,et al.J. Cell Biol. 103:1903-1910(1986). Carninci P.,et al.Science 309:1559-1563(2005). Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009). Lubec G.,et al.Submitted (JUL-2007) to UniProtKB. Lewis S.A.,et al.J. Cell Biol. 101:852-861(1985)