

## Anti-TUBB antibody [5G3] {HRP} (STJ97477)

STJ97477

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Tubulin Beta Chain is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and Immunohistochemistry research applications.
<b>Applications</b>	WB, IF, ICC, IHC-P
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human, Rat, Mouse, Simian, Dog, Chicken, Hamster, Rabbit, Sheep, Insects, Yeast

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	5G3
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	HRP
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:1000-1:3000 IHC 1:50-1:200 IF 1:200
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	203068
<b>Gene Symbol</b>	TUBB
<b>Uniprot ID</b>	TBB5_HUMAN
<b>Immunogen</b>	Recombinant Protein of Beta-tubulin (HRP Conjugated)
<b>Immunogen Region</b>	
<b>Specificity</b>	TUBB monoclonal antibody (Tubulin Beta Chain) binds to endogenous Tubulin Beta Chain.
<b>Immunogen Sequence</b>	

