

## Anti-Acetyl-TUBA1B-4A8 antibody [4A8] (STJ97537)

STJ97537

### GENERAL INFORMATION

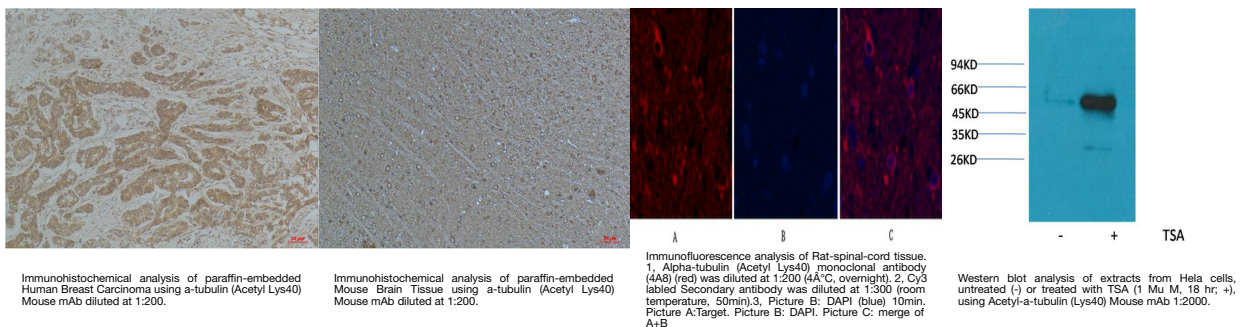
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Acetyl-Tubulin alpha-1B chain-4A8 is suitable for use in Western Blot, Immunofluorescence and Immunohistochemistry research applications.
<b>Applications</b>	WB/IF/IHC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Rat/Mouse/D.melanogaster

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	4A8
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	WB 1:1000-2000 IHC 1:50-100 IF 1:200
<b>Formulation</b>	Liquid in PBS containing 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>	10376
<b>Gene Symbol</b>	TUBA1B
<b>Uniprot ID</b>	TBA1B_HUMAN
<b>Immunogen</b>	Synthetic Peptide of Alpha-tubulin (Acetyl Lys40)
<b>Immunogen Region</b>	
<b>Specificity</b>	Alpha-tubulin (Acetyl Lys40) protein detects endogenous levels of Alpha-tubulin (Acetyl Lys40)
<b>Immunogen Sequence</b>	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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