

## Anti-TUBA1A antibody [8F11] {Biotin} (STJA0006189)

STJA0006189

### GENERAL INFORMATION

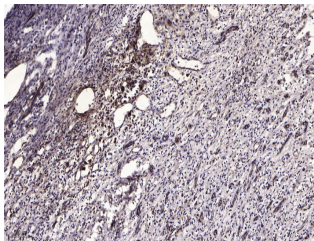
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Tubulin alpha-1A chain is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation research applications.
<b>Applications</b>	WB/IHC/IF/IP
<b>Host/Source</b>	Mouse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

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	8F11
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Biotin
<b>Purification</b>	The antibody was purified using affinity-chromatography using specific immunogen.
<b>Dilution</b>	Optimal working dilutions should be determined experimentally by the investigator Suggested starting dilutions are as follows: WB
<b>Range</b>	1:5000-10000 IHC 1:50-300
<b>Formulation</b>	Liquid in PBS pH7.4, containing 0.02% Sodium Azide and 50% Glycerol.
<b>Isotype</b>	IgG
<b>Storage</b>	Stable for one year at -15°C to -25°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing
<b>Instruction</b>	and prior to removing the cap. Aliquot to avoid repeated freezi

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">10376</a>
	<a href="#">7846</a>
<b>Gene Symbol</b>	<a href="#">TUBA1B</a>
	<a href="#">TUBA1A</a>
<b>Uniprot ID</b>	<a href="#">TBA1B_HUMAN</a>
	<a href="#">TBA1A_HUMAN</a>
<b>Immunogen</b>	
<b>Immunogen Region</b>	
<b>Specificity</b>	Alpha-tubulin Monoclonal Antibody (8F11) Biotin conjugated specially designed for your WB or IHC analysis.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1. Antibody was diluted at 1:200 (4°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).

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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081