

## Anti-Acetyl-TUBA1A-Lys112 antibody (STJ90160)

STJ90160

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Acetyl-Tubulin alpha-1A chain and Tubulin alpha-1B chain and Tubulin alpha-1C chain-Lys112 is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

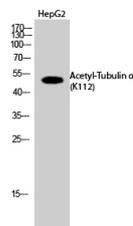
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:20000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

**Gene ID** [84790](#)  
[10376](#)  
[7846](#)  
[TUBA1C](#)  
[TUBA1B](#)  
[TBA1C\\_HUMAN](#)  
[TBA1B\\_HUMAN](#)  
[TBA1A\\_HUMAN](#)

**Immunogen** Synthesized acetyl-peptide derived from the human Tubulin Alpha around the acetylation site of K112.

**Immunogen Region**  
**Specificity** Acetyl-Tubulin Alpha (K112) Polyclonal Antibody detects endogenous levels of Tubulin Alpha protein only when acetylated at K112.  
**Immunogen Sequence**



Western blot analysis of HepG2 cells using Acetyl-Tubulin Alpha (K112) Polyclonal Antibody. Secondary antibody was diluted at 1:20000

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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