

Anti-Tubulin Alpha antibody (STJ96796)

STJ96796

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Tubulin alpha-1A chain and Tubulin alpha-1B chain and Tubulin alpha-1C chain is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

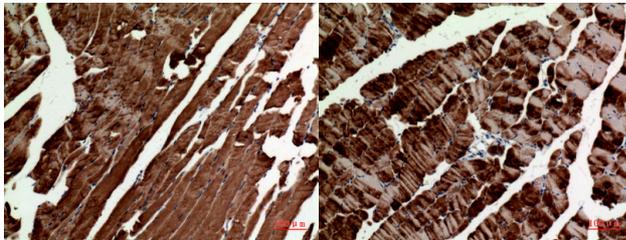
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID [10376](#)
[7846](#)
[84790](#)
[TUBA1B](#)
[TUBA1A](#)
[TBA1B_HUMAN](#)
[TBA1A_HUMAN](#)
[TBA1C_HUMAN](#)

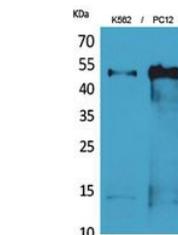
Immunogen Synthesized peptide derived from the human Tubulin Alpha around the non-acetylation site of K112.

Region Specificity Tubulin Alpha Polyclonal Antibody detects endogenous levels of Tubulin Alpha protein only when acetylation at K112.



Immunohistochemical analysis of paraffin-embedded mouse-muscle, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded mouse-muscle, antibody was diluted at 1:100



Western blot analysis of K562, PC12 cells using Tubulin Alpha 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.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081