

Anti-Acetyl-TUBA1A-Lys40 antibody (1-50 aa) (STJ90154)

STJ90154

GENERAL INFORMATION

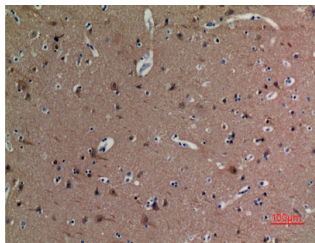
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-Tubulin alpha-1A chain-Lys40 (1-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

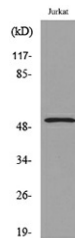
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:100-300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid 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

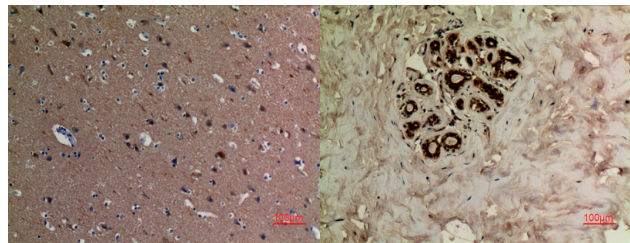
Gene ID	7846
Gene Symbol	TUBA1A
Uniprot ID	TBA1A_HUMAN
Immunogen	The antiserum was produced against synthesized Acetyl-peptide derived from the human TUBA1A around the Acetylation site of Lys40 at the amino acid range 1-50
Immunogen Region	1-50 aa
Specificity	Acetyl-Tubulin Alpha (K40) Polyclonal Antibody detects endogenous levels of Tubulin Alpha protein only when acetylated at K40.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human brain, antibody was diluted at 1:100



Western blot analysis of lysate from Jurkat cells, using TUBA1A (Acetyl-Lys40) Antibody.



Immunohistochemical analysis of paraffin-embedded human brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded human breast, antibody was diluted at 1:100

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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