

Anti-Phospho-Tubulin Alpha 1/3/4-Tyr272 antibody (238-287 aa) (STJ90662)

STJ90662

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Tubulin alpha-1A chain and Tubulin alpha-1B chain and Tubulin alpha-1C chain and OBSOLETE and Tubulin alpha-3E chain and Tubulin alpha-4A chain-Tyr272 (238-287 aa) is suitable for use in Western Blot and ELISA
Applications	WB/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	WB 1:500-1:2000
Range	ELISA 1:40000
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

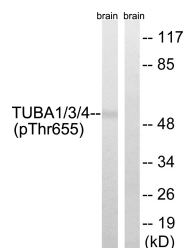
Gene ID [112714](#)
[84790](#)
[7846](#)
[TUBA3E](#)
[TUBA1C](#)
[TBA3E_HUMAN](#)
[TBA1C_HUMAN](#)
[TBA1A_HUMAN](#)

Immunogen The antiserum was produced against synthesized peptide derived from the human TUBA1/3/4 around the phosphorylation site of Tyr272 at the amino acid range 238-287

Immunogen Region 238-287 aa

Specificity Phospho-Tubulin Alpha 1/3/4 (Y272) Polyclonal Antibody detects endogenous levels of Tubulin Alpha 1/3/4 protein only when phosphorylated at Y272.

Immunogen Sequence



Western blot analysis of lysates from Rat brain, using TUBA1/3/4 (Phospho-Tyr272) Antibody. The lane on the right is blocked with the phospho peptide.

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