

Anti-Phospho-MAPT-Ser356 antibody (641-690 aa) (STJ90422)

STJ90422

GENERAL INFORMATION

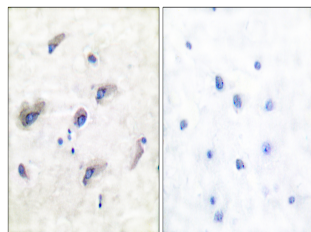
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Microtubule-associated protein tau-Ser356 (641-690 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

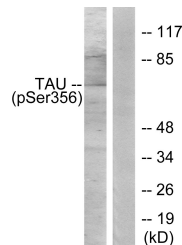
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

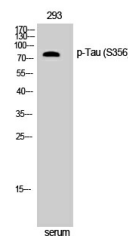
Gene ID	4137
Gene Symbol	MAPT
Uniprot ID	TAU_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Tau around the phosphorylation site of Ser673 at the amino acid range 641-690
Immunogen Region	641-690 aa
Specificity	Phospho-Tau (S673) Polyclonal Antibody detects endogenous levels of Tau protein only when phosphorylated at S673.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using Tau (Phospho-Ser356) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with serum 10% 15', using Tau (Phospho-Ser356) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of NIH-3T3 cells using Phospho-Tau (S356) Polyclonal Antibody diluted at 10% 500

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