

Anti-Phospho-MAPT-T231 antibody (STJ11105780)

STJ11105780

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	WB/ELISA
Applications	WB/ELISA
Host/Source	Rabbit

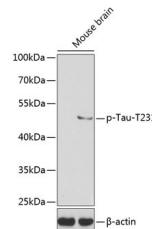
Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
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	4137
Gene Symbol	MAPT
Uniprot ID	TAU_HUMAN
Immunogen	
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around T231 of human Tau.
Immunogen	
Sequence	



Western blot analysis of various lysates using Phospho-Tau-T231 antibody (STJ11105780) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lanes: +, - (negative control). Lysates/ proteins: 25 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: A 60s.

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