

Anti-Phospho-MAPT-Ser404 antibody (STJ11101134) STJ11101134

GENERAL INFORMATION

Product Type Primary antibodies Short Description Applications WB/IF/ICC/ELISA Host/Source Rabbit Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

 Clonality
 Polyclonal

 Clone IDD
 Polyclonal

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB:1:500-1:200

 IF/CC:1:50-1:200
 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0.01% Thimerosal, 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

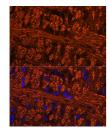
Gene ID 4137 Gene Symbol MAPT Uniprot ID TAU_HUMAN Immunogen Region Specificity A synthetic ph Immunogen DTSPR Sequence

 nmunogen
 DTSPR

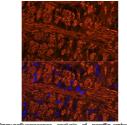
 gen Region
 Specificity

 Specificity
 A synthetic phosphorylated peptide around S404 of human Tau (NP_005901.2).

 nmunogen
 DTSPR



Immunofluorescence analysis of Rat brain using Phospho-Tau-Ser404 rabbit polyclonal antibody (STJ11101134) at dilution of 1:100. Blue: DAPI for nuclear staining.



Rat brain using Phospho-Tau-Ser404 Rabbit polyclonal antibody (STJ11101134) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

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