

## Anti-Phospho-MAPT-S396 antibody [S9MR] (STJ11102609)

ST.111102609

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/IHC-P/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID S9MR

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

IHC-P: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 0.02% Sodium Azide, 0.05% BSA, 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**

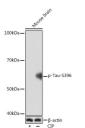
Gene ID 4137
Gene Symbol MAPT
Uniprot ID TAU\_HUMAI
Immunogen YKSPVV

Immunogen Region

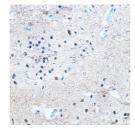
Specificity A synthetic phosphorylated peptide around S396 of human tau (NP\_005901.2)

Immunogen YKSPV

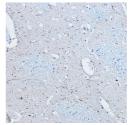
Sequence



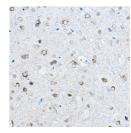
Western blot analysis of extracts of mouse brain, using Phospho-Tau-S396 rabbit monoclonal antibody (STJ11102609) at 1:1000 dilution. mouse brain were treated by CIP (20 Mu L/400 Mu L) at 37 Å\*C for 1 hour Secondary antibody: HPP Goad Anti-rabbit 19G (H+L (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu q per lane. Blocking buffer: 3/8 BSA. Detection



Immunohistochemistry analysis of paraffin-embedder rat brain using Phospho-Tau-S396 rabbit monoclona antibody (STJ11102609) at dilution of 1:100 (40x lens) Perform high pressure antigen retrieval with 10 mM citrate buffer pl 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedde human brain using Phospho-Tau-S396 rabb monoclonal antibody (STJ11102609) at dillution of 1:10 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with



Immunohistochemistry analysis of paraffin-embedder mouse brain using Phospho-Tau-S396 rabin moncolonal antibody (STJ11102609) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.