

Anti-Phospho-MAPT-Ser404 antibody (691-740 aa) (STJ90424)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Microtubule-associated protein tau-Ser404 (691-740 aa) is suitable for use in Western

Description Blot and ELISA research applications.

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 Range WB 1:500-1:2000

FLISA 1:20000

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

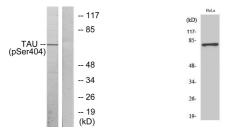
Immunogen The antiserum was produced against synthesized peptide derived from the human Tau around the phosphorylation site of Ser404

at the amino acid range 691-740

Immunogen 691-740 aa Region

Specificity Phospho-Tau (\$404) Polyclonal Antibody detects endogenous levels of Tau protein only when phosphorylated at \$404.

Immunogen



Western blot analysis of various cells using Phospho-Tau (S404) Polyclonal Antibody diluted at 111/4 2000