

Anti-Acetyl-MAPT-Lys174 antibody (174 aa) (STJ98828)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Acetyl-Microtubule-associated protein tau-Lys174 (174 aa) is suitable for use in Western Blot,

Description Immunofluorescence and ELISA research applications.

Applications WB/IF/ELISA Host/Source Rabbit

Reactivity Human/Rat/Mouse

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 1:500-2000

IF ICC 1:100-500 ELISA 1:5000-20000

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 Synthetic Acetyl peptide from the human protein at the amino acid range $174\,$

Immunogen 174 aa

Region

Specificity Immunogen Sequence

The antibody detects endogenous Tau when Acetyl occurs at Lys174

Hela 293T mouse-brain

25---

Western blot analysis of KB Hela lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000