

Product Datasheet

Phospho-Tau (Thr212) Antibody

Catalog No: CY6534

Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG

Applications: IHC



www.abways.com

Information

UniProt ID: P10636

All Names: MAPT; Microtubule-associated protein tau; MTBT1; Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: kDa

Application

IHC 1:50-1:200

Background

This gene encodes the microtubule-associated protein tau (MAPT) whose transcript undergoes complex, regulated alternative splicing, giving rise to several mRNA species. MAPT transcripts are differentially expressed in the nervous system, depending on stage of neuronal maturation and neuron type.

Western blot analysis of Tau phosphorylation expression in whole cell lysates, The lane on the left is treated with the antigen-specific peptide.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com