

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PHOSPHO-TAU (SER202/THR205) RABBIT MAB

Cat.#: N261754

Product Name: Anti-Phospho-Tau (Ser202/Thr205) Rabbit Monoclonal Antibody

Synonyms: MAPT; MAPTL; MTBT1; TAU; Microtubule-associated protein tau; Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau

UNIPROT ID: P10636

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.

Immunogen: A synthetic phosphopeptide corresponding to residues surrounding Ser202/Thr205 of human Tau

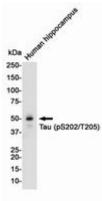
Applications: WB,IP Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20 Host Species: Rabbit Clonality: Rabbit Monoclonal Clone ID: R09-3G2 MW: Calculated MW: 79 kDa; Observed MW: 50-80 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Phosphorylated Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Research Areas: Neuroscience

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of Tau (Phospho-Ser202/Thr205) in Human Fetal brain lysates using Phospho-Tau (Ser202/Thr205) antibody.