Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Tau (Phospho-Thr212) Antibody

Catalog Number: A7246

Reactivity: Human, Mouse, Rat

Applications: IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Tau around the phosphorylation site of Thr212. AA range:496-

545

Concentration: 1 mg/ml

Gene Name: MAPT

Protein Name: Microtubule-associated protein tau

Other Name: MAPT; MAPTL; MTBT1; TAU; Microtubule-associated protein tau;

Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau

Human Swiss Prot No.: P10636

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-Tau (T212) Polyclonal Antibody detects endogenous levels of

Tau protein only when phosphorylated at T212.

Storage and Stability: -20°C/1 year