Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Tau (Phospho-Ser262) Antibody

Catalog Number: P12-1187

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Tau (Phospho-Ser262) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

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

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

Immunogen: The antiserum was produced against synthesized phospho-peptide

derived from human Tau around the phosphorylation site of Ser262.

Concentration: 1 mg/ml

Gene Name: MAPT

Other Name: MAPT; Microtubule-associated protein tau; MTBT1; Neurofibrillary tangle

protein; Paired helical filament-tau; PHF-tau

Human Swiss Prot No.: P10636

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: Tau (Phospho-Ser262) Antibody detects endogenous levels of MAPT

only when phosphorylated at Ser262.

Storage and Stability: Stable at -20°C for at least 1 year.