

## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Tau Antibody

Catalog Number: B7243

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

**Modification:** Unmodified/Total

**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 MAPT. AA range:706-755

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:** Tau Polyclonal Antibody detects endogenous levels of Tau protein.

Storage and Stability: -20°C/1 year