

Antibodies Product Datasheet

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| Product Name: | Tau (Phospho-Ser235) Antibody |
| Catalog Number: | A7238 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. 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 Ser235. AA range:526-575 |
| 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 (S235) Polyclonal Antibody detects endogenous levels of Tau protein only when phosphorylated at S235. |
| Storage and Stability: | -20°C/1 year |