

Tau (Acetyl Lys686) Rabbit pAb

| Catalog No. | QYA09640 |
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| Size. | 100ug |
| Gene Name. | MAPT |
| Protein Name. | Microtubule-associated protein tau |
| Source. | Rabbit |
| Immunogen. | Synthesized acetyl-peptide derived from human Tau around the acetylation site of |
| | K686. |
| Purification. | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography |
| | using epitope-specific immunogen. |
| Specificity. | Acetyl-Tau (K686) Polyclonal Antibody detects endogenous levels of Tau around the |
| | acetylation site of K686 protein. |
| Formulation. | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Concentration. | 1 mg/ml |
| Storage / Stability. | -20°C/1 year |
| Human Gene ID. | 4137 |
| Human Swiss-Prot No. | P10636 |
| Mouse Gene ID. | 17762 |
| Mouse Swiss-Prot No. | P10637 |
| Rat Gene ID. | |
| Rat Swiss-Prot No. | P19332 |
| Reactivity. | Human, Mouse, Rat |
| Applications. | WB,ELISA |
| Predicted band (Da) | |
| Observed band (KDa) | 50-85KD |
| Dilution. | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. |
| Other name. | MAPT; MAPTL; MTBT1; TAU; Microtubule-associated protein tau; Neurofibrillary |
| | tangle protein; Paired helical filament-tau; PHF-tau |