

## Tau (Ab-404) Antibody

- Catalog Number:** 21101-1, 21101-2
- Amount:** 50µg/50µl, 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Tau around the phosphorylation site of serine 404 (D-T-S<sup>P</sup>-P-R).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** Tau (Ab-404) antibody detects endogenous levels of total Tau protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000
- Swiss-Prot No. :** P10636
- References:** Li G, Yin H, et al. (2004) J Biol Chem ; 279(16): 15938-45.  
Noble W, et al. (2003) Neuron ; 38(4): 555-65.  
Giasson BI, et al. (2002). Biochemistry; 41(51): 15376-87.  
Lee G., et al. (1989). Neuron 2:1615-1624.  
Andreadis A. et al. (1992) Biochemistry 31:10626-10633.

