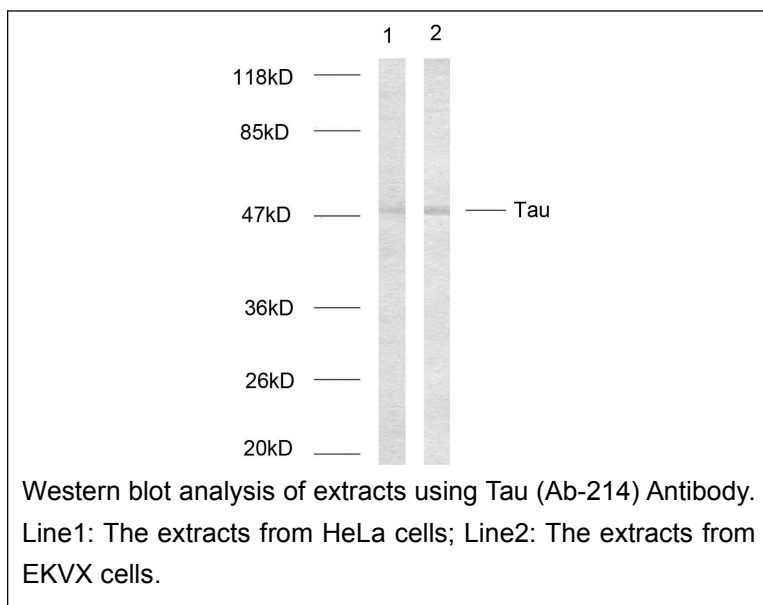




Tau (Phospho-Ser214) Antibody

E11-7237A

- Catalog Number:** E11-7237A
- Amount:** 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 phosphopeptide derived from human Tau around the phosphorylation site of Serine 214.
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
- Specificity/Sensitivity:** Tau (Phospho-Ser214) Antibody detects endogenous levels of Tau only when phosphorylated at Serine 214.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 ELISA: 1:5000-10000
- Swiss-Prot No. :** P10636
- References:** Smet C, et al. (2005) FEBS Lett; 579(19): 4159-64.
Puig B, et al. (2005) Acta Neuropathol (Berl).
Gvtz J, et al. (2001) Science; 293(5534): 1491-5.
Illenberger S, et al. (1998) Mol Biol Cell; 9(6): 1495-512.

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