

Rabbit anti Tau (pSer235)

Catalog Number: pAP11106

Amount: 100µl (for 10 Western Blotting)

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 235 (P-K-S^P-P-S).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: Tau (phospho-Ser235) antibody detects endogenous levels of Tau only when

phosphorylated at serine 235.

Reactivity: Human, Mouse, Rat

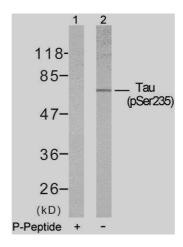
Applications: WB: 1:1000 **Swiss-Prot No.**: P10636

References: Alonso Adel C, et al. (2004) J Biol Chem. 279(33): 34873-34881.

Liu F, et al. (2002) FEBS Lett. 530(1-3): 209-214.

Sengupta A, et al. (1998) Arch Biochem Biophys. 357(2): 299-309.

Kyriakis J M, et al. (1994) Nature. 369: 156-160.



Western blot analysis of extract from mouse brain tissue using Tau (phospho-Ser235) antibody (pAP11106).

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