

Rabbit anti Tau (pSer396)

Catalog Number: pAP11102

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 396 (Y-K-S^P-P-V).

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-Ser396) antibody detects endogenous levels of Tau only when

phosphorylated at serine396.

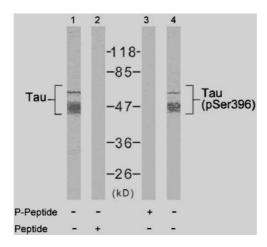
Reactivity: Human, Mouse, Rat

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

References: Puig B, et al. (2005) Acta Neuropathol (Berl). 110(3):261-268.

DeGiorgis JA, et al. (2005) J Proteome Res. 4(2): 306-315. Alonso Adel C, et al. (2004) J Biol Chem. 279(33): 34873-34881.

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



Western blot analysis of extract from mouse brain tissue using Tau (Ab-396) antibody (AP21093, Lane 1 and 2) and Tau (phospho- Ser396) antibody (pAP11102, Lane 3 and 4).

For Research Use Only

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