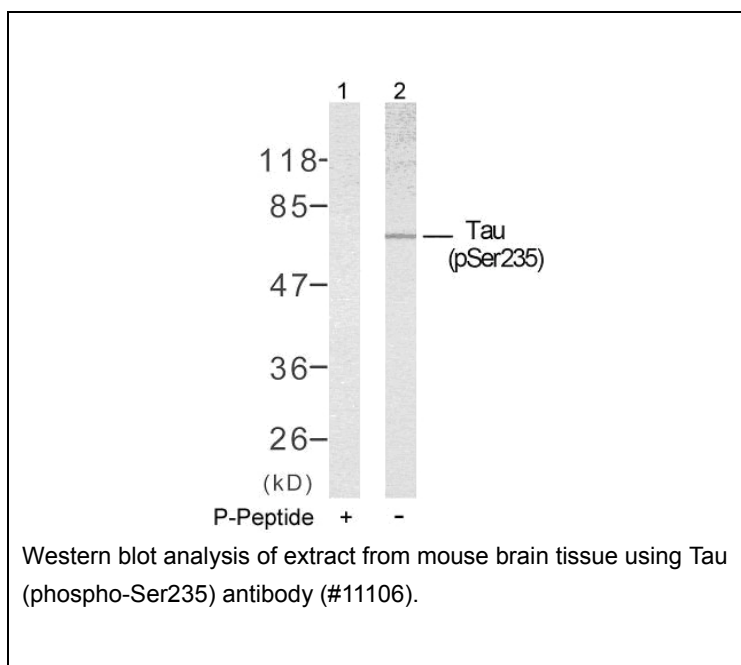




Tau (Phospho-Ser235) antibody blocking peptide

#51106

- Catalog Number:** 51106
- Amount:** 100µg/100µl
- Form of Peptide:** Peptide in 10 mM phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.
- Peptide Information:** The synthesized phosphopeptide was derived from human Tau around the phosphorylation site of serine 235 (P-K-S^P-P-S).
- Storage:** Store at -20°C.
- Quality Control:** The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.
- Specificity:** The peptide specifically blocks the signal of Tau (Phospho-Ser235) antibody (#11106) completely in Western blotting.
- Applications:** For Western blotting: add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.
- 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.



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