

Tau(Phospho-Ser356) antibody Blocking peptide

Catalog Number:	51101
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 356 (I-G-S ^P -L-D).
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-Ser356) antibody (#11101)
	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 $^\circ\!\mathrm{C}$ over night or at room temperature for 2 hours before
	allowing to react with the blot.
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

