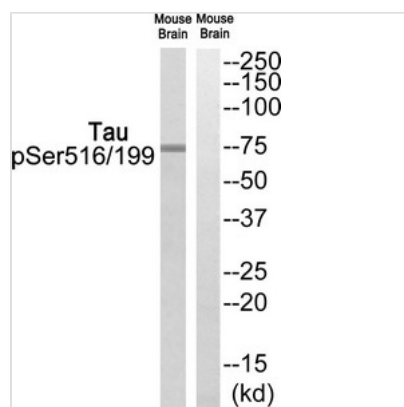




Phospho-MAPT (Ser516/199) Antibody

Product Code	CSB-PA176217
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P10636
Immunogen	Peptide sequence around phosphorylation site of serine 516/199 (Y-S-S(p)-P-G) derived from Human Tau.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of Tau only when phosphorylated at serine 516/199.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Clonality	Polyclonal
Alias	MAPT; Microtubule-associated protein tau; MTBT1; Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MAPT

Image



Western blot analysis of extracts from Mouse brain cells, using Tau (Phospho-Ser516/199) antibody. The lane on the right is treated with the synthesized peptide.

Product Modify Phospho-Ser516/199