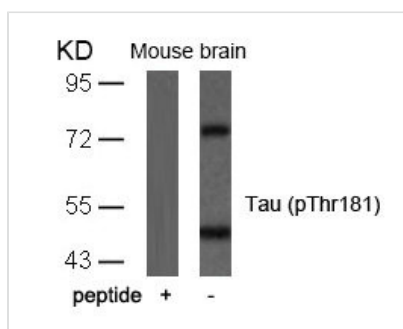




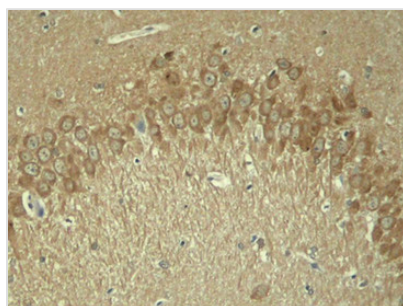
Phospho-MAPT (Thr181) Antibody

Product Code	CSB-PA145569
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P10636
Immunogen	Peptide sequence around phosphorylation site of threonine 181 (P-K-T(p)-P-P) derived from Human Tau.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Tau only when phosphorylated at threonine 181.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL 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 usi
Clonality	Polyclonal
Alias	MAPT; MTAPT; MTBT1; Neurofibrillary tangle protein; PHF-tau
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MAPT

Image



Western blot analysis of extracts from mouse brain tissue using Tau(Phospho-Thr181) Antibody and the same antibody preincubated with blocking peptide.



Immunohistochemical analysis of paraffin-embedded rat hippocampal region tissue from a model with Alzheimer



Product Modify

Phospho-Thr181

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.