



Tau (phospho-Ser202) rabbit pAb

Catalog_no : AP1524

Applications : WB

Reactivity : Human,Mouse,Rat

Category : 抗原抗体

Size : 100μg/50μg/20μg

Gene_name : MAPT MAPTL MTBT1 TAU

Protein_name : Tau (Ser202)

Humangene_id : [4137](#)

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Humanswissprot

_no : [P10636](#)

Mousegene_id : [17762](#)

Mouseswissprot

_no : [P10637](#)

Ratswissprot_no

[P19332](#)

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Immunogen : Synthesized phospho peptide around human Tau (Ser202)

Specificity : This antibody detects endogenous levels of Human Mouse Rat Tau (phospho-Ser202)

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution : WB 1:1000-2000

Purification : The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Concentration : 1 mg/ml

Storage_stability -20°C/1 year

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Other_name : Microtubule-associated protein tau (Neurofibrillary tangle protein) (Paired helical filament-tau) (PHF-tau)

Molecular_weight : 50-85KD



Background : microtubule associated protein tau(MAPT) *Homo sapiens* This gene encodes the microtubule-associated protein tau (MAPT) whose transcript undergoes complex, regulated alternative splicing, giving rise to several mRNA species. MAPT transcripts are differentially expressed in the nervous system, depending on stage of neuronal maturation and neuron type. MAPT gene mutations have been associated with several neurodegenerative disorders such as Alzheimer's disease, Pick's disease, frontotemporal dementia, cortico-basal degeneration and progressive supranuclear palsy. [provided by RefSeq, Jul 2008],