

Tau (phospho-Ser416) rabbit pAb

Catalog_no :	AP1525
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MAPT MAPTL MTBT1 TAU
Protein_name :	Tau (Ser416)
Humangene_id	4137
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Humanswissprot	P10636
_no :	
Mousegene_id :	17762
Mouseswissprot	P10637
_no :	
Ratswissprot_no	P19332
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Immunogen :	Synthesized phosho peptide around human Tau (Ser416)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat Tau (phospho-Ser416)
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	50-85KD
Weight :	

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],
