

Product Data Sheet: Phospho-Tau (T212)

Cat. No:	ABP-0400
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Poly
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	A phospho specific peptide corresponding to residues surrounding T212 of human TAU.
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:1000
Purification:	Affinity purification
Background:	This gene encodes the microtubµle-associated protein tau (MAPT) whose transcript undergoes complex, regµlated 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. TAU 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.
Form:	liquid
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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