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<b>Product name:</b>	Phospho-Tau (Thr50) Rabbit Monoclonal Antibody
<b>Cat number:</b>	MABN84883
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A synthetic phosphopeptide corresponding to residues surrounding Thr50 of human Tau
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:500-1:1000, ICC 1:50-1:200, IP 1:10-1:20
<b>Molecular Weight:</b>	Calculated MW: 79 kDa; Observed MW: 50-80 kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in TBS with 0.05% sodium azide, 0.05% BSA and 50% glycerol.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	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.