



## Tau mouse mAb(10E3) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22313	Rabbit	1 mg/ml	50-85 kD

Applications	WB
Reactivity	Human,Mouse,Rat
<b>Dilution</b>	WB 1:1000-2000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	This antibody detects endogenous levels of Human Mouse Rat Tau (phospho-Ser416)
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthesized phospho peptide around human Tau (Ser416)
<b>Uniprot No</b>	P10636
<b>Alternative names</b>	Microtubule-associated protein tau (Neurofibrillary tangle protein) (Paired helical filament-tau) (PHF-tau)
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	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 d
<b>Other</b>	Gene_name: MAPT MAPTL MTBT1 TAU ; Protein_name: Tau (Ser416) ; Expression: Brain,Brain cortex,Epithelium,Fetal brain,Fetal brain cortex,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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