

# Phospho-Tau-Thr231 Rabbit Polyclonal Antibody



CABP0923

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

60kDa

### Calculated MW:

79kDa

### Applications:

WB

### Reactivity:

Mouse

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

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]

## Immunogen information

### Gene ID:

4137

### Uniprot

P10636

### Synonyms:

DDPAC; FTDP-17; MAPTL; MSTD; MTBT1; MTBT2; PPND; PPP1R103; TAU; MAPT; Tau

### Immunogen:

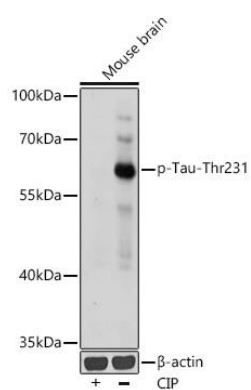
A phospho specific peptide corresponding to residues surrounding Thr231 of human Tau

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot - Phospho-Tau-Thr231 Rabbit pAb (CABP0923)