



Recombinant

DGRmAb[®]

Phospho-Tau (Ser198) (DGR13200) Rabbit mAb

db13889 Package : 10μL 20μL 50μL 100μL

Product Name: Phospho-Tau (Ser198) (DGR13200) Rabbit mAb

Cat.No.: db13889

Synonyms: TAU; MSTD; PPND; DDPAC; MAPTL; MTBT1; MTBT2; FTDP-17; PPP1R103

Application : WB, IHC-P, IP **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

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 A synthetic phosphopeptide corresponding to residues surrounding Ser198 of human Tau

Gene ID 4137

Swiss Prot P10636

Synonyms TAU; MSTD; PPND; DDPAC; MAPTL; MTBT2; FTDP-17; PPP1R103

Reactivity Human, Mouse, Rat

Application WB, IHC-P, IP

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:1000

IP: 1:50

Calculated MW 79 kDa

Observed MW 50-80 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR13200

Isotype IgG



For Research Use Only **Product Datasheet**

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse brain tissue using db13889 at 1:5000.