

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-Tau (Ser198) Recombinant Rabbit mAb

Catalog: BS43013 Host: Rabbit Reactivity: Human

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]

Product:

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.

Molecular Weight:

50-80 kDa

Swiss-Prot:

P10636

Purification&Purity:

Affinity Purification

Applications:

WB: 1:5000
br />IHC: 1:50
br />ICC/IF: 1:20
br />IP: 1:20

Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Mouse brain tissue using BS43013 at 1: 5000.

Note:

For research use only, not for use in diagnostic procedure.

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