

Tau(Phospho-Ser202) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP05026

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phosho peptide around human Tau (Ser202)

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Tau

Synonyms Tau ;Ser202 ; Microtubule-associated protein tau; Neurofibrillary tangle protein; Paired helical filament-tau;

PHF-tau

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year