

Tau Polyclonal Antibody

Catalog No: tcea21860



Available Sizes

Size: 60μl

Size: 120μl

Size: 200μl



Specifications

Application:

WB,IHC

Research Area:

Cancer, Neuroscience, Signal transduction

Species Reactivity:

Human,Mouse,Rat

Host Species:

Rabbit

Immunogen / Amino acids:

KLH conjugated Synthetic peptide corresponding to Mouse Tau

Conjugation:

Unconjugated

Clonality:

Polyclonal

Isotype:

IgG

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

Concentration:

150 µg/mL

Recommended Dilution:

WB 1:1000

IHC 1:100-1:500

Storage Instruction:

Store at -20°C. Avoid freeze / thaw cycles.

Alternative Names:

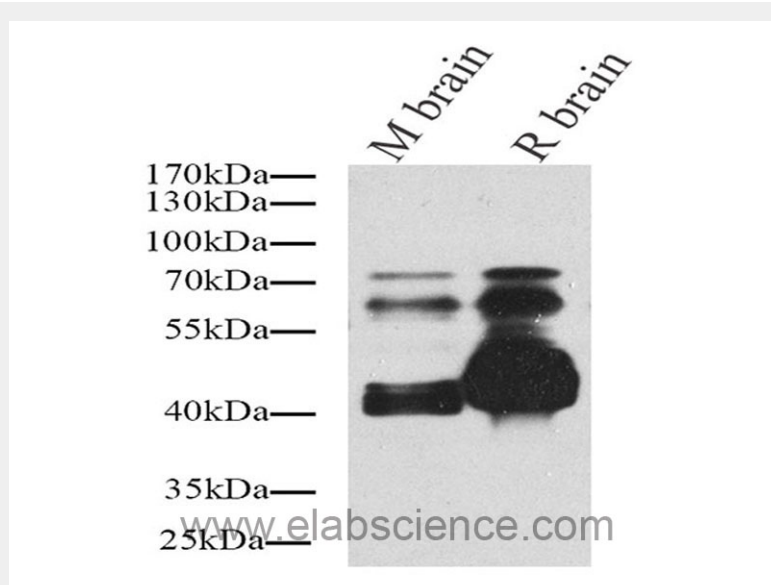
AI413597, AW045860, DDPAC, FLJ31424, FTDP 17, G protein beta1/gamma2 subunit interacting factor 1, MAPT, MAPTL, MGC134287, MGC138549, MGC156663, Microtubule associated protein tau, Microtubule associated protein tau isoform 4, Microtubule-associated protein tau, MSTD, Mtapt, MTBT1, MTBT2, Neurofibrillary tangle protein, Paired helical filament tau, Paired helical filament-tau, PHF tau, PHF-tau, PPND, PPP1R103, Protein phosphatase 1, regulatory subunit 103, pTau, RNPTAU, TAU, TAU, Tauopathy and respiratory failure, included

SwissProt:

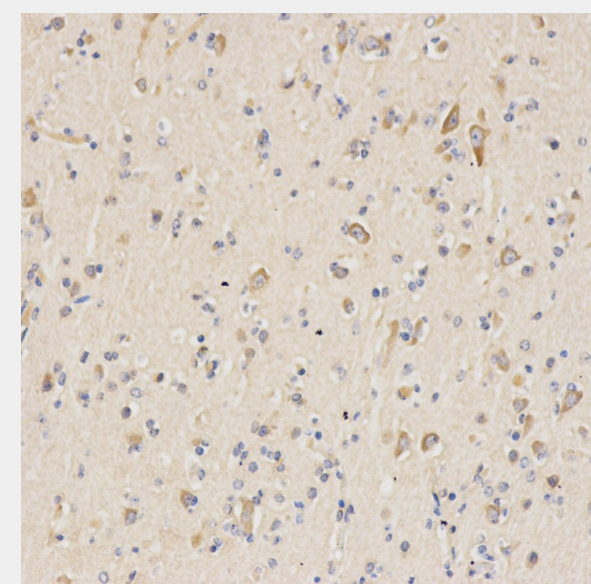
P10636, P10637, P19332

Product Description

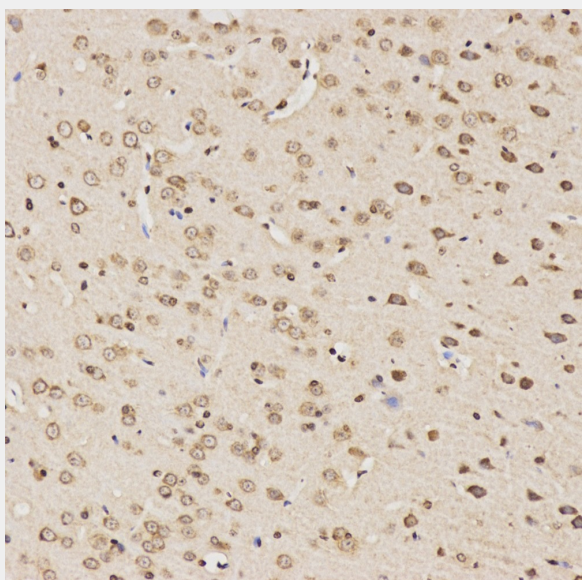
This gene encodes the microtubule-associated protein tau (MAPT) whose transcript undergoes complex, regulated alternative splicing, giving rise to several mRNA species. MAPT transcripts are differentially expressed in the nervous system, depending on stage of neuronal maturation and neuron type. MAPT 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.



Western Blot analysis of various samples using Tau Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry analysis of paraffin-embedded human brain using Tau Polyclonal Antibody at dilution of 1:100.



Immunohistochemistry analysis of paraffin-embedded rat brain using Tau Polyclonal Antibody at dilution of 1:100.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!