

anti- TAU antibody

Product Information

Catalog No.:	FNab10118
Size:	100µg
Form:	liquid
Purification:	protein A+G purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	1C8
IsoType:	IgG2c
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

Immunogen:	microtubule-associated protein tau
Synonyms:	DDPAC, FLJ31424, FTDP 17, MAPT, MAPTL, MSTD, MTBT1, MTBT2, Neurofibrillary tangle protein, Paired helical filament tau, PHF tau, PPND, TAU
Observed MW:	100 kDa
Uniprot ID :	P10636

Application

Wuhan Fine Biotech Co., Ltd.

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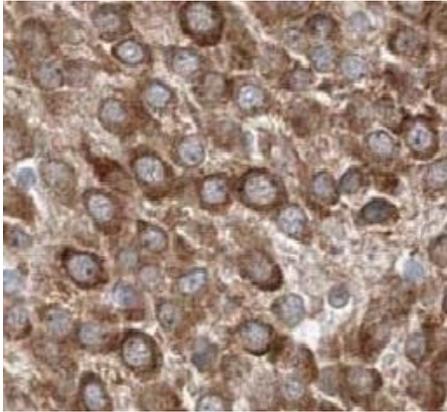
www.fn-test.com

Reactivity: Human, Mouse, Rat

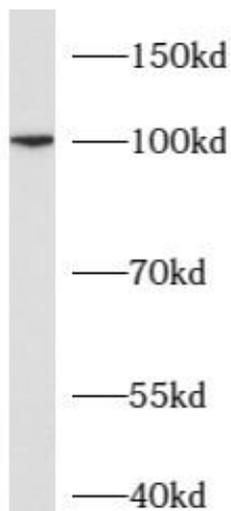
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:1000 - 1:10000; IHC: 1:100 - 1:400

Image:



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using FNab10118(TAU Antibody) at dilution of 1:200



U-251 cells were subjected to SDS PAGE followed by western blot with FNab10118(TAU antibody) at dilution of 1:5000

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