Rabbit anti-Human Phospho-Tau-T217 mAb



Catalog No.: RMK0532

Basic Information

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Catagory Elisa Antibody Kit

Application CLIA

Product Information

Ig Type Rabbit IgG

Purification Affinity purification

Endotoxin Level

Storage

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

Formulation

Supplied as a $0.2 \mu m$ filtered solution in PBS with 0.05% Proclin300, PH 7.4.

Contact

-	order@abclonal.com
6	support@abclonal.com
€	www.abclonal.com

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

Recombinant Human Phospho-Tau-T217 Protein

Cross-Reactivity

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Assay Applications

Human Phospho-Tau-T217 Sandwich Immunoassay

		Recommended Concentration	Sample
CLIA	Capture	1-4ug/mL	Rabbit anti-Human Phospho-Tau-T217(Cat. No.RMK0532)
	Detection	0.5-2ug/mL	Rabbit anti-Human Tau mAb(Cat. No.RMK0456)
	Standard	1-5000pg/mL	Recombinant Human Phospho-Tau-T217 Protein



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.