

Tau (Phospho-Ser214) Conjugated Antibody

Catalog No: #C14289

Package Size: #C14289-AF350 100ul #C14289-AF405 100ul #C14289-AF488 100ul #C14289-AF555 100ul #C14289-AF594 100ul #C14289-AF647 100ul #C14289-AF680 100ul #C14289-AF750 100ul #C14289-Biotin 100ul #C14289-Conjugated 50ul

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Description

Product Name	Tau (Phospho-Ser214) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse
Specificity	Phospho-Tau (S214) Antibody detects endogenous levels of total Phospho-Tau (S214)
Immunogen Description	A synthesized peptide derived from human Phospho-Tau (S214)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MAPT; Microtubule-associated protein tau; MTBT1; Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau
Accession No.	Uniprot:P10636
Calculated MW	50-70kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

Product Description

Promotes microtubule assembly and stability, and might be involved in the establishment and maintenance of neuronal polarity. The C-terminus binds axonal microtubules while the N-terminus binds neural plasma membrane components, suggesting that tau functions as a linker protein between both.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.