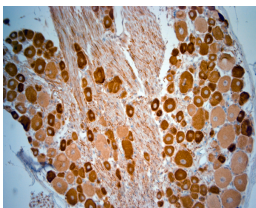


Rabbit antibody to Tau (640-680)

Code	OST00329W
ID Tag	Rb1217-051209-WS
Unit size	150 ul
Immunogen	A synthetic peptide from aa region 640-680 of human Tau conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Conjugate	Unconjugated antibody
Also known	Microtubule-associated protein tau, Neurofibrillary tangle protein, Paired helical filament-tau, PHF-tau, MAPT, MAPTL, MTBT1
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 3000 is recommended for WB and 1 : 1000 for IHC-P. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for Tau.
Spcs X-react.	Human, rat, mouse. Other species not yet tested.
Format	Lyophilised. This product contains 0.02% benzalkonium chloride as a preservative.
Reconstitution	Reconstitute in 150 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only



IHC-P on paraffin sections of rat DRG.

The animal was perfused using Autoperfuser at a pressure of 130 mmHg with 300 ml 4% FA before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module.

Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.

Detection was done using Novolink HRP polymer from Leica following manufacturers instructions; DAB chromogen: Candela DAB chromogen from Osenses.

Primary antibody: dilution 1: 1000, incubated 30 min at RT using Autostainer.

Sections were counterstained with Harris Hematoxylin.

Small neurons are stained and also some nuclear staining is observed.

Related Products

OST00478W Guinea pig antibody to Tau