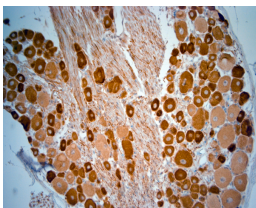


Rabbit antibody to Tau (640-680)

| | |
|-----------------------|---|
| 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 1:1000 to 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% LFD 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