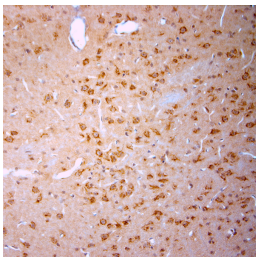


Rabbit antibody to TGN38

| | |
|-----------------------|---|
| Code | OST00228G |
| ID Tag | Rb705-060908-G |
| Unit size | 500 ug |
| Immunogen | A synthetic peptide from mouse TGN38 conjugated to blue carrier protein was used as the antigen. |
| Conjugate | Unconjugated antibody |
| Also known | TGN, Trans-Golgi network protein TGN51, TGN46, TGN48, TGN38 homolog, Trans-Golgi network integral membrane protein 2, TGOLN2 |
| Host | NZ white rabbit |
| Purity | IgG |
| Clonality | Polyclonal |
| Isotype | Polyclonal, IgG |
| Applications | IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications. |
| Specificity | Specific for TGN38 (or TGN46, TGN48, TGN51 in human). |
| Spcs X-react. | Rat, mouse, human, marmoset. Other species not yet tested. |
| Format | Lyophilised. This product contains 0.02% benzalkonium chloride. |
| Reconstitution | Reconstitute in 500 Åµl 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 |



1 IHC-P on paraffin sections of rat brain.

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.

Related Products

| | |
|-----------|------------------------------|
| OST00227W | Rabbit antibody to TGN38 |
| OST00479W | Guinea pig antibody to TGN38 |