

## Anti-TGN38 antibody (STJ13100507)

STJ13100507

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Guinea Pig polyclonal antibody anti-TGN38 is suitable for use in Immunohistochemistry and Western Blot research applications. |
| <b>Applications</b>      | IHC/WB  |
| <b>Host/Source</b>       | Guinea Pig  |
| <b>Reactivity</b>        | Rat/Mouse/Human/Marmoset  |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  |  |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | Affinity purification  |
| <b>Dilution Range</b> | IHC, WB. A dilution of 1: 500 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| <b>Formulation</b>    | Lyophilised  |
| <b>Isotype</b>        |  |
| <b>Storage</b>        | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.          |
| <b>Instruction</b>    | When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.                                    |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | <a href="#">22135</a>  |
| <b>Gene Symbol</b>        | <a href="#">Tgln2</a>  |
| <b>Uniprot ID</b>         | <a href="#">TGON2_MOUSE</a>  |
| <b>Immunogen</b>          | A synthetic peptide from mouse TGN38 conjugated to blue carrier protein was used as the antigen. |
| <b>Immunogen Region</b>   |  |
| <b>Specificity</b>        | Specific for TGN38 (or TGN46, TGN48, TGN51 in human).  |
| <b>Immunogen Sequence</b> |  |