

## Anti-P2RX3 antibody (Cytoplasmic) (STJ13100223)

STJ13100223

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Nz White Rabbit polyclonal antibody anti-P2RX3 (Cytoplasmic) is suitable for use in Immunohistochemistry and Western Blot research applications. |
| <b>Applications</b>      | IHC, WB  |
| <b>Host/Source</b>       | NZ White Rabbit  |
| <b>Reactivity</b>        | Mouse, Rat   |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  |  |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | IgG  |
| <b>Dilution Range</b> | A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications. |
| <b>Formulation</b>    | Shipped as lyophilised. Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.  |
| <b>Isotype</b>        | IgG  |
| <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="#">228139</a>  |
| <b>Gene Symbol</b>        | <a href="#">P2rx3</a>   |
| <b>Uniprot ID</b>         | <a href="#">P2RX3_MOUSE</a>   |
| <b>Immunogen</b>          | A synthetic peptide from the cytoplasmic domain of mouse P2X3 (P2RX3, P2X purinoceptor 3, ATP receptor) conjugated to an immunogenic carrier protein was used as the antigen. |
| <b>Immunogen Region</b>   | Cytoplasmic   |
| <b>Specificity</b>        | Specific for P2RX3.   |
| <b>Immunogen Sequence</b> |   |