

## Anti-CD16/32 antibody [2.4G2] {PE/Cyanine5.5} (STJA0000142)

STJA0000142

### GENERAL INFORMATION

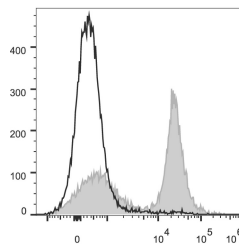
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rat monoclonal antibody anti-CD16/32 is suitable for use in Flow Cytometry research applications. |
| <b>Applications</b>      | FC  |
| <b>Host/Source</b>       | Rat   |
| <b>Reactivity</b>        | Mouse   |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone ID</b>            | 2.4G2  |
| <b>Concentration</b>       | 0.2 mg/mL  |
| <b>Conjugation</b>         | PE/Cyanine5.5  |
| <b>Purification</b>        |  |
| <b>Dilution Range</b>      |  |
| <b>Formulation</b>         | Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.                  |
| <b>Isotype</b>             | IgG2bk   |
| <b>Storage Instruction</b> | Recommend storing between 2-8°C and protecting from prolonged exposure to light. Do not freeze this product. |

### TARGET INFORMATION

|                           |                             |
|---------------------------|-----------------------------|
| <b>Gene ID</b>            | NA                          |
|                           | <a href="#">14130</a>       |
| <b>Gene Symbol</b>        | <a href="#">Fcgr3</a>       |
|                           | <a href="#">Fcgr2</a>       |
| <b>Uniprot ID</b>         | <a href="#">FCGR3_MOUSE</a> |
|                           | <a href="#">FCGR2_MOUSE</a> |
| <b>Immunogen</b>          |                             |
| <b>Immunogen Region</b>   |                             |
| <b>Specificity</b>        |                             |
| <b>Immunogen Sequence</b> |                             |



C57BL/6 murine splenocytes were stained with Anti-CD16/32 antibody (STJA0000142) (Used at 0.2  $\mu$ g/ $10^6$  cells dilution) (filled gray histogram). Unstained splenocytes (empty black histogram) were used as control.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081