

## Anti-CD45.2/Ptprc antibody [104.2] {AF647} (STJA0000771)

STJA0000771

### GENERAL INFORMATION

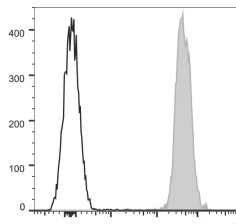
|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Receptor-type tyrosine-protein phosphatase C is suitable for use in Flow Cytometry research applications. |
| <b>Applications</b>      | FC   |
| <b>Host/Source</b>       | Mouse  |
| <b>Reactivity</b>        | Mouse  |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone ID</b>            | 104.2  |
| <b>Concentration</b>       | 0.5 mg/mL  |
| <b>Conjugation</b>         | AF647  |
| <b>Purification</b>        |  |
| <b>Dilution Range</b>      |  |
| <b>Formulation</b>         | PBS with 0.05% Proclin300, 1% BSA  |
| <b>Isotype</b>             | IgG2ak   |
| <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>            | 19264       |
| <b>Gene Symbol</b>        | Ptprc       |
| <b>Uniprot ID</b>         | PTPRC_MOUSE |
| <b>Immunogen</b>          |             |
| <b>Immunogen Region</b>   |             |
| <b>Specificity</b>        |             |
| <b>Immunogen Sequence</b> |             |



C57BL/6 murine splenocytes were stained with Anti-CD45.2 antibody (STJA0000771) (Used at 0.2 µg/10<sup>6</sup> 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.  
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