

**Anti-Ly-6G/Ly-6C (Gr-1) antibody [RB6-8C5] (STJA0001753)**

STJA0001753

**GENERAL INFORMATION**

|                          |                                                                                                                                                                                     |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                                                                                  |
| <b>Short Description</b> | Rat monoclonal antibody anti-Ly-6G/Ly-6C (Gr-1) is suitable for use in Universal, Flow Cytometry, Western Blot, Immunohistochemistry and Immunoprecipitation research applications. |
| <b>Applications</b>      | Depletion/FC/WB/IHC/IP                                                                                                                                                              |
| <b>Host/Source</b>       | Rat                                                                                                                                                                                 |
| <b>Reactivity</b>        | Mouse                                                                                                                                                                               |

**PRODUCT PROPERTIES**

|                       |                                                                                                                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>      | Monoclonal                                                                                                                                                                           |
| <b>Clone ID</b>       | RB6-8C5                                                                                                                                                                              |
| <b>Concentration</b>  | 0.5 mg/mL                                                                                                                                                                            |
| <b>Conjugation</b>    | Unconjugated                                                                                                                                                                         |
| <b>Purification</b>   |                                                                                                                                                                                      |
| <b>Dilution Range</b> |                                                                                                                                                                                      |
| <b>Formulation</b>    | 0.2 µm filtered in PBS, pH7.2. Azide Free (AF) /Low Endotoxin (LE) : Contains no stabilizers or preservatives. Endotoxin level is < 2 EU/mg as determined by LAL gel clotting assay. |
| <b>Isotype</b>        | IgG2bk                                                                                                                                                                               |
| <b>Storage</b>        | Store at 2-8°C. Do not freeze this product.                                                                                                                                          |
| <b>Instruction</b>    |                                                                                                                                                                                      |

**TARGET INFORMATION**

|                           |                                                                                                                                             |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            | <a href="#">546644</a><br><a href="#">17067</a><br><a href="#">100041546</a>                                                                |
| <b>Gene Symbol</b>        | <a href="#">Ly6g</a><br><a href="#">Ly6c1</a><br><a href="#">LY6G_MOUSE</a><br><a href="#">LY6C1_MOUSE</a><br><a href="#">LY6C2_MOUSE</a> < |
| <b>Immunogen</b>          |                                                                                                                                             |
| <b>Immunogen Region</b>   |                                                                                                                                             |
| <b>Specificity</b>        |                                                                                                                                             |
| <b>Immunogen Sequence</b> |                                                                                                                                             |