

## Anti-Ly-6G/Ly-6C antibody [RB6-8C5] {AF488} (STJA0000734)

STJA0000734

### 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 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>            | RB6-8C5                                                                                                      |
| <b>Concentration</b>       | 0.5 mg/mL                                                                                                    |
| <b>Conjugation</b>         | AF488                                                                                                        |
| <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. |

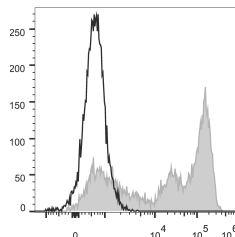
### TARGET INFORMATION

**Gene ID** [546644](#)

[17067](#)  
[100041546](#)

**Gene Symbol** [Ly6g](#)  
[Ly6c1](#)  
[LY6G\\_MOUSE](#)  
[LY6C1\\_MOUSE](#)  
[LY6C2\\_MOUSE<](#)

**Immunogen**  
**Immunogen Region**  
**Specificity**  
**Immunogen Sequence**



C57BL/6 murine bone marrow cells were stained with Anti-Mouse Gr-1 Monoclonal Antibody (AF488 Conjugated) (Used at 0.02  $\mu$ g/ $10^6$  cells dilution) (filled gray histogram). Unstained bone marrow cells (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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