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## 30-2049: FITC Conjugated Anti-Ly6G Monoclonal Antibody (Clone: RB6-8C5)

Clonality: Monoclonal Clone Name: RB6-8C5 Application: **FACS** Reactivity: Mouse **FITC** Conjugate: Gene: Ly6g Gene ID: 70274 **Uniprot ID:** P35461 **Alternative Name:** Ly-6G.1 Rat IgG2b

Immunogen Information: Murine granulocytes

## **Description**

Isotype:

Ly6G is a component of the myeloid differentiation antigen Gr-1, together with Ly6C. Ly6G is a good marker for detection of peripheral neutrophils. Expression of Gr-1 in bone marrow correlates with granulocyte differentiation and maturation. Physiological role of Ly6G remains still unclear. Its treatment with antibodies in vivo leads to neutropenia and has inhibitory effect on local immune responses.

## **Product Info**

Amount: 0.1 mg

Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Storage condition:

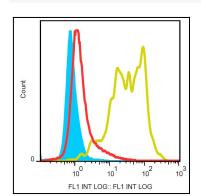


Figure 1: Surface staining of murine splenocytes with anti-Ly-6G (RB6-8C5) FITC.