

Nur für Forschungszwecke

# IgG2a Isotype Control Monoklonaler Antikörper



Katalog-Nr.: 65209-1-Ig

## Allgemeine Informationen

<b>Katalog-Nr.:</b> 65209-1-Ig	<b>GenBank-Zugangsnummer:</b> GeneID (NCBI):	<b>Reinigungsmethode:</b> Affinitätsreinigung
<b>Größe:</b> 500ug, 0.5 mg/mL	<b>Vollständiger Name:</b>	<b>CloneNo.:</b> 2A3
<b>Wirt:</b> Ratte		
<b>Isotyp:</b> IgG2a, κ		

## Anwendungen

**Geprüfte Anwendungen:**  
FC  
**Getestete Reaktivität:**

## Hintergrundinformationen

The 2A3 immunoglobulin is useful as an isotype-matched control. The 2A3 immunoglobulin binds to TNP (trinitrophenol), a hapten not expressed on mouse or human cells. It is used as an isotype control for rat IgG2a antibodies. This antibody has been quality-tested for flow cytometry as negative control.

## Lagerung

**Lagerungsbedingungen:**  
Bei 2-8°C lagern.  
**Lagerungspuffer:**  
Phosphatbasierter Puffer mit 0,09% Natriumazid, pH 7,2.

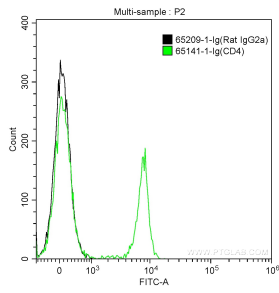
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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> mouse splenocytes were surface stained with 0.5  $\mu$ g Rat IgG2a Isotype Control (65209-1-Ig, Clone: 2A3) and FITC Anti-Rat IgG2a Antibody at dilution 1:200 (black), or stained with 0.5  $\mu$ g Anti-Mouse CD4 (65141-1-Ig, Clone: RM4-5) and FITC Anti-Rat IgG2a Antibody at dilution 1:200 (green). Cells were not fixed.