

Nur für Forschungszwecke

# IgG2a Isotype Control Monoklonaler Antikörper



Katalog-Nr.:CL488-65209

## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL488-65209	<b>GenBank-Zugangsnummer:</b> GeneID (NCBI):	<b>Reinigungsmethode:</b> Affinitätsreinigung
<b>Größe:</b> 100ug, 0.5 mg/mL	<b>Vollständiger Name:</b>	<b>CloneNo.:</b> 2A3
<b>Wirt:</b> Ratte		<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 493 nm / 522 nm
<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.

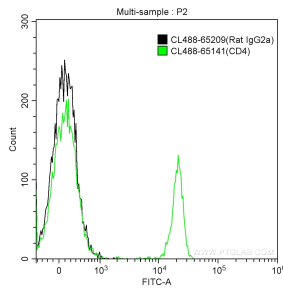
## Lagerung

**Lagerungsbedingungen:**  
Bei 2-8°C lagern. Vor Licht schützen.  
**Lagerungspuffer:**  
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> BALB/c mouse splenocytes were surface stained with CoraLite® Plus 488-conjugated Rat IgG2a Isotype Control (CL488-65209, Clone: 2A3) (black) or 5 ul CoraLite® Plus 488-conjugated Anti-Mouse CD4 (CL488-65141, Clone: RM4-5) (green). Cells were not fixed.