

Nur für Forschungszwecke

# CD56 Monoklonaler Antikörper

Katalog-Nr.:PE-65067



## Allgemeine Informationen

<b>Katalog-Nr.:</b> PE-65067	<b>GenBank-Zugangsnummer:</b> BC014205	<b>Reinigungsmethode:</b> Affinitätsreinigung
<b>Größe:</b> 100tests , 10 µl/test	<b>GeneID (NCBI):</b> 4684	<b>CloneNo.:</b> MEM-188
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> neural cell adhesion molecule 1	<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 496 nm, 565 nm / 578 nm
<b>Isotyp:</b> IgG2a, kappa		

## Anwendungen

**Geprüfte Anwendungen:**  
FC

**Getestete Reaktivität:**  
Human

## Hintergrundinformationen

Neural cell adhesion molecule 1 (NCAM1, also known as CD56) is a cell adhesion glycoprotein of the immunoglobulin (Ig) superfamily. It is a multifunction protein involved in synaptic plasticity, neurodevelopment, and neurogenesis. NCAM1 is expressed on human neurons, glial cells, skeletal muscle cells, NK cells and a subset of T cells, and the expression is observed in a wide variety of human tumors, including myeloma, myeloid leukemia, neuroendocrine tumors, Wilms' tumor, neuroblastoma, and NK/T cell lymphomas.

## Lagerung

**Lagerungsbedingungen:**  
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

**Lagerungspuffer:**  
PBS mit 0,1% Natriumazid und einem Stabilisator.

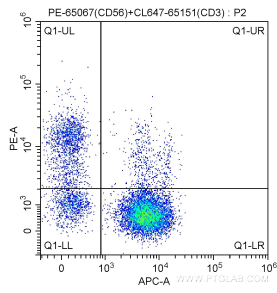
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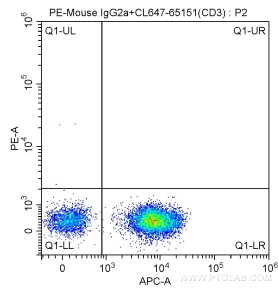
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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> human peripheral blood lymphocytes were surface stained with CoraLite® Plus 647-conjugated Anti-Human CD3 (CL647-65151, Clone:UCHT1) and 0.2 ug PE Anti-Human CD56 (PE-65067, Clone: MEM 188). Cells were not fixed.



1X10<sup>6</sup> human peripheral blood lymphocytes were surface stained with CoraLite® Plus 647-conjugated Anti-Human CD3 (CL647-65151, Clone:UCHT1) and 0.2 ug PE-Mouse IgG2a Isotype Control. Cells were not fixed.