Nur für Forschungszwecke

CD56 Monoklonaler Antikörper

Katalog-Nr.:FITC-65264

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Antibodies | ELISA kits | Proteins
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Allgemeine Informationen

Katalog-Nr.:
FITC-65264

Größe:
100tests , 5 µl/test

Wirt:
Maus

Isotyp:
IgG1

GenBank-Zugangsnummer:
BC014205

GeneID (NCBI):
4684

Vollständiger Name:
neural cell adhesion molecule 1

Reinigungsmethode:
Affinitätsreinigung

CloneNo.:
B-A19

Anregungs-/Emissionsmaxima-Wellenlängen:
495 nm / 524 nm

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Human

Hintergrundinformationen

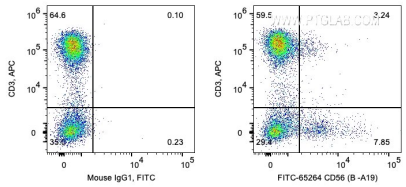
Neural cell adhesion molecule 1 (NCAM1, also known as CD56) is a cell adhesion glycoprotein of the immunoglobulin (Ig) superfamily. It is a multifunction protein involved in synaptic plasticity, neurodevelopment, and neurogenesis. NCAM1 is expressed on human neurons, glial cells, skeletal muscle cells, 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

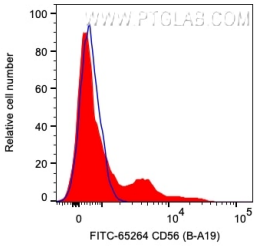
Lagerungsbedingungen:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.
Lagerungspuffer:
PBS with 0.09% sodium azide and 0.5% BSA.

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

Ausgewählte Validierungsdaten



1X10^6 human PBMCs were surface co-stained with APC Anti-Human CD3 and 5 ul FITC Plus Anti-Human CD56 (FITC-65264, Clone:B-A19) or Mouse IgG1 Isotype Control (66360-1-Ig, Clone: T1F8D3F10). Cells were not fixed. Lymphocytes were gated.



1X10^6 human PBMCs were surface stained with 5 ul FITC Plus Anti-Human CD56 (FITC-65264, Clone:B-A19) or Mouse IgG1 Isotype Control (66360-1-Ig, Clone: T1F8D3F10). Cells were not fixed. CD3 Negative Lymphocytes were gated.