## Nur für Forschungszwecke

## CD11a Monoklonaler Antikörper

Katalog-Nr.:CR-65194



Allgemeine Informationen

Katalog-Nr.: CR-65194

Größe:

100 tests , 5  $\mu$ l/test

Wirt: Maus

Isotyp: IgG1, kappa GeneID (NCBI): 3683

GenBank-Zugangsnummer:

Vollständiger Name: integrin, alpha L (antigen CD11A (p180), lymphocyte functionassociated antigen 1; alpha

polypeptide)

Berechneté Masse: 129 kDa

BC008777

Reinigungsmethode:

Protein-G-Reinigung

CloneNo.: TS2/4

Anregungs-/Emissionsmaxima-

Wellenlängen: 592 nm / 611 nm

Anwendungen

Geprüfte Anwendungen:

Getestete Reaktivität:

Human

Hintergrundinformationen

CD11a, also known as integrin aL or LFA-1a, is a 170-180 kDa transmembrane glycoprotein that forms a heterodimer with CD18 (PMID: 7027264; 1672643). CD11a/CD18 (LFA-1) is expressed by all leukocytes and mediates cell adhesion through interactions with its ligands, intercellular adhesion molecule 1 (ICAM-1), ICAM-2, and ICAM-3 (PMID: 7479767). CD11a/CD18 also functions in lymphocyte costimulatory signaling (PMID: 1972160).

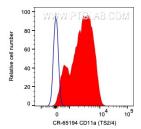
Lagerung

Lagerungsbedingungen:

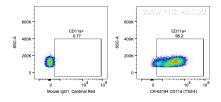
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment. Lagerungspuffer:

PBS with 0.09% sodium azide and 0.5% BSA.

## Ausgewählte Validierungsdaten



1X10^6 human PBMCs were surface stained with 5 ul Cardinal Red™ Anti-Human CD11a (CR-65194, Clone:TS2/4) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



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