Nur für Forschungszwecke

CD11a Monoklonaler Antikörper

Katalog-Nr.:65194-1-Ig



Reinigungsmethode:

Protein-G-Reinigung

CloneNo.:

TS2/4

Allgemeine Informationen

Katalog-Nr.: 65194-1-lg

Größe:

Wirt:

100ug , 500 μ g/ml

Maus Isotyp: IgG1, kappa GenBank-Zugangsnummer:

BC008777 GeneID (NCBI): 3683

Vollständiger Name:

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

polypeptide) Berechneté Masse:

129 kDa

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:

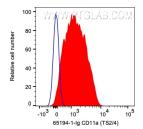
Store at 2-8°C. Stable for one year after shipment.

Lagerungspuffer:

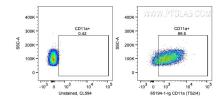
PBS with 0.09% sodium azide.

in USA), or 1(312) 455-8498 (outside USA)

Ausgewählte Validierungsdaten



1X10^6 human PBMCs were surface stained with 0.2 ug Anti-Human CD11a (65194-1-lg, Clone:TS2/4) and Coral.ite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000. Cells were not fixed. Lymphocytes were gated.



1X10^6 human PBMCs were surface stained with 0.2 ug Anti-Human CD11a (65194-1-1g, Clone:TS2/4) and CoraLite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000. Cells were not fixed. Lymphocytes were gated.