

Nur für Forschungszwecke

CD54 Monoklonaler Antikörper

Katalog-Nr.:65066-1-Ig



Allgemeine Informationen

Katalog-Nr.: 65066-1-Ig	GenBank-Zugangsnummer: BC008626	Reinigungsmethode: Affinitätsreinigung
Größe: 500ug, 0.5 mg/ml	GeneID (NCBI): 15894	CloneNo.: YN1/1.7.4
Wirt: Ratte	Vollständiger Name: intercellular adhesion molecule 1	
Isotyp: IgG2b		

Anwendungen

Geprüfte Anwendungen:
FC
Getestete Reaktivität:
Maus

Hintergrundinformationen

ICAM-1 (CD54) is a 90-kDa transmembrane glycoprotein of the immunoglobulin superfamily and is critical for the firm attachment and transmigration of leukocytes out of blood vessels and into tissues (PMID: 19307690). ICAM-1 is expressed by several cell types, typically on endothelial cells and cells of the immune system, and its expression can be up-regulated by various stimuli, including TNF- α , INF- γ , IL-1 and thrombin (PMID: 3086451; 9694714; 15979056). It is a ligand for LFA-1 and Mac-1, serves as a receptor for rhinovirus, and is one of several receptors used by Plasmodium falciparum (PMID: 2566624; 2538244; 2475784).

Lagerung

Lagerungsbedingungen:
Bei 2-8°C lagern.
Lagerungspuffer:
Borat-gepufferte Kochsalzlösung, pH 8,2.

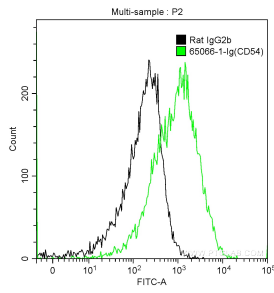
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ mouse splenocytes were surface stained with 0.5 µg Anti-Mouse CD54 (65066-1-Ig, Clone: YN1/1.7.4) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:200 (green), or stained with 0.5 µg Rat IgG2b Isotype Control and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:200 (black). Cells were not fixed.