

Nur für Forschungszwecke

CD54 Monoklonaler Antikörper

Katalog-Nr.: APC-65066



Allgemeine Informationen

Katalog-Nr.: APC-65066	GenBank-Zugangsnummer: BC008626	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug, 0.1 mg/ml	GeneID (NCBI): 15894	CloneNo.: YN1/1.7.4
Wirt: Ratte	Vollständiger Name: intercellular adhesion molecule 1	Anregungs-/Emissionsmaxima-Wellenlängen: 650 nm / 660 nm
Isotyp: IgG2b		

Anwendungen

Geprüfte Anwendungen:
FC

In Publikationen genannte Anwendungen:
FC

Getestete Reaktivität:
Maus

Zitierte Arten:
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).

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Zhenzhen Zhang	34270853	Small	FC

Lagerung

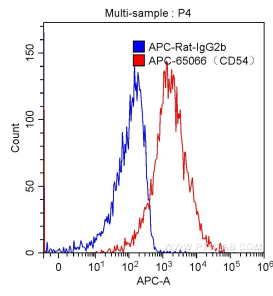
Lagerungsbedingungen:
Bei 2-8°C lagern. Vor Licht schützen.

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

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

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

Ausgewählte Validierungsdaten



1×10^6 C57BL/6 mouse splenocytes were surface stained with 0.20 μ g APC-Anti-Mouse CD54 (APC-65066, clone YN1/1.7.4) (red) or 0.20 μ g APC-rat IgG2b isotype control (blue). Cells were not fixed.