

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD54

Numéro de catalogue: APC-65066



Informations de base

Numéro de catalogue: APC-65066	Numéro d'acquisition GenBank: BC008626	Méthode de purification: Purification par affinité
Taille: 100ug, 0.1 mg/ml	Identification du gène (NCBI): 15894	CloneNo.: YN1/1.7.4
Hôte: Rat	Nom complet: intercellular adhesion molecule 1	Excitation/Emission maxima wavelengths: 650 nm / 660 nm
Isotype: IgG2b		

Applications

Applications testées:
FC

Demandes citées:
FC

Spécificité de l'espèce:
souris

Espèces citées:
souris

Informations générales

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).

Publications notables

Autrice	Pubmed ID	Journal	Application
Zhenzhen Zhang	34270853	Small	FC

Stockage

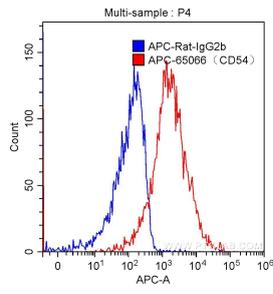
Stockage:
Stocker à une température comprise entre 2 °C et 8 °C. Éviter toute exposition à la lumière.

Tampon de stockage:
PBS avec azoture de sodium à 0,1 % et un agent stabilisant.

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.

Données de validation sélectionnées



1X10⁶ C57BL/6 mouse splenocytes were surface stained with 0.20 ug APC-Anti-Mouse CD54 (APC-65066, clone YN1/1.7.4) (red) or 0.20 ug APC-rat IgG2b isotype control (blue). Cells were not fixed.