

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD54

Numéro de catalogue: FITC-65066



Informations de base

Numéro de catalogue:

FITC-65066

Taille:

500ug, 0.5 mg/ml

Hôte:

Rat

Isotype:

IgG2b

Numéro d'acquisition GenBank:

BC008626

Identification du gène (NCBI):

15894

Nom complet:

intercellular adhesion molecule 1

Méthode de purification:

Purification par affinité

CloneNo.:

YN1/1.7.4

Excitation/Emission maxima

wavelengths:

494 nm / 520 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

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).

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 %.

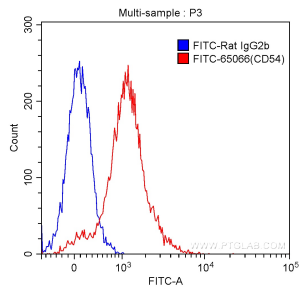
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



1X10⁶ C57BL/6 mouse splenocytes were surface stained with 1.00 ug FITC Anti-Mouse CD54 (FITC-65066, Clone: YN1/1.7.4) (red) or 1.00 ug isotype control antibody (blue). Cells were not fixed.