

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD11a

Numéro de catalogue: FITC-65177



## Informations de base

Numéro de catalogue:

FITC-65177

Taille:

100ug, 0.5 mg/ml

Hôte:

Rat

Isotype:

IgG2a, kappa

Numéro d'acquisition GenBank:

BC145802

Identification du gène (NCBI):

16408

Nom complet:

integrin alpha L

Méthode de purification:

L'anticorps purifié est conjugué à l'isothiocyanate de fluorescéine (FITC) dans des conditions optimales. Le conjugué est purifié par chromatographie d'exclusion de taille.

CloneNo.:

M17/4

Excitation/Emission maxima wavelengths:

495 nm / 524 nm

## Applications

Applications testées:

FC

Spécificité de l'espèce:

souris

## Informations générales

CD11a, also known as integrin  $\alpha$ L or LFA-1 $\alpha$ , 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).

## Stockage

Stockage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:

PBS avec azoture de sodium à 0,1 %.

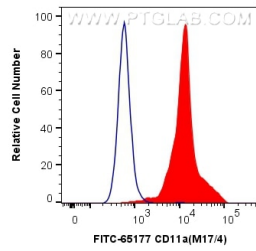
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## Données de validation sélectionnées



1X10<sup>6</sup> mouse splenocytes were surface stained with 0.5 ug FITC Plus Plus Anti-Mouse CD11a (FITC-65177, Clone: M17/4) (red) or 0.5 ug Control Antibody. Cells were not fixed.