

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD11a

Numéro de catalogue: CL405-65194



Informations de base

Numéro de catalogue:

CL405-65194

Taille:

100 tests, 5 µl/test

Hôte:

Mouse

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC008777

Identification du gène (NCBI):

3683

Nom complet:

integrin, alpha L (antigen CD11A (p180), lymphocyte function-associated antigen 1; alpha polypeptide)

MW calculé

129 kDa

Méthode de purification:

Purification par protéine G

CloneNo.:

TS2/4

Excitation/Emission maxima wavelengths:

399 nm / 422 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

Humain

Informations générales

CD11a, also known as integrin α L or LFA-1 α , 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 with 0.09% sodium azide and 0.5% BSA.

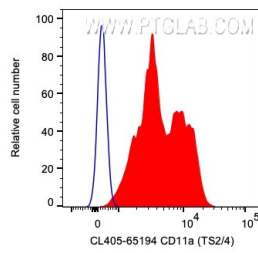
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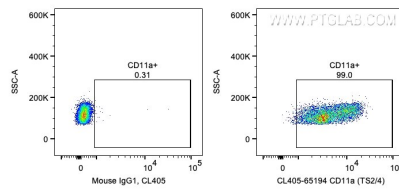
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



1X10⁶ human PBMCs were surface stained with 5 ul CoraLite® Plus 405 Anti-Human CD11a (CL405-65194, Clone:TS2/4) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



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