

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD2

Numéro de catalogue: CL488-65192



Informations de base

Numéro de catalogue:

CL488-65192

Taille:

100tests, 5 µl/test

Hôte:

Mouse

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC033583

Identification du gène (NCBI):

914

Nom complet:

CD2 molecule

MW calculé

351 aa, 39 kDa

Méthode de purification:

Purification par protéine G

CloneNo.:

TS1/8

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

Humain

Informations générales

CD2 is a cell surface glycoprotein present on a majority of thymocytes, all mature T cells and subset of NK cells but not on B lymphocytes. It is a pan T-cell marker. CD2 interacts with lymphocyte function-associated antigen (LFA-3/CD58) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.

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 % et BSA à 0,5 %, pH 7,3.

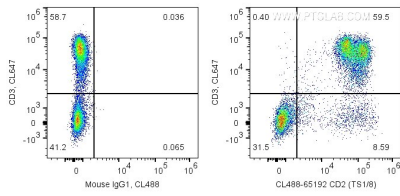
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

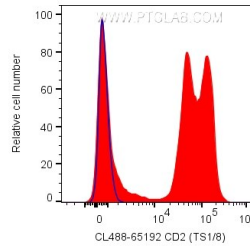
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



1X10⁶ human PBMCs were surface co-stained with CoraLite® Plus 647 Anti-Human CD3 and 5 ul CoraLite® Plus 488 Anti-Human CD2 (CL488-65192, Clone:TS1/8), or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



1X10⁶ human PBMCs were surface stained with 5 ul CoraLite® Plus 488 Anti-Human CD2 (CL488-65192, Clone:TS1/8) (red), or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.