

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD2

Numéro de catalogue: FITC-65192



## Informations de base

Numéro de catalogue:

FITC-65192

Taille:

100 tests, 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 affinité

CloneNo.:

TS1/8

Excitation/Emission maxima  
wavelengths:

495 nm / 524 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 with 0.09% sodium azide and 0.5% BSA.

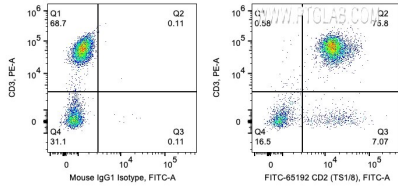
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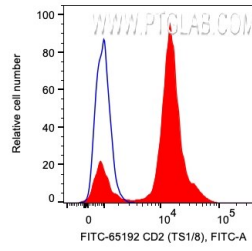
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were surface co-stained with PE Anti-Human CD3 and 5 ul FITC Plus Anti-Human CD2 (FITC-65192, Clone: TS1/8) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



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