

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD4

Numéro de catalogue: 65179-1-Ig



Informations de base

Numéro de catalogue:

65179-1-Ig

Taille:

100ug, 1 mg/ml

Hôte:

Mouse

Isotype:

Mouse IgG2a kappa

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

24932

Nom complet:

Cd4 molecule

Méthode de purification:

Purifié par chromatographie d'affinité par protéine A

CloneNo.:

OX-35

Applications

Applications testées:

FC

Spécificité de l'espèce:

rat

Informations générales

CD4 is a 55-kDa transmembrane glycoprotein expressed on T helper cells, majority of thymocytes, monocytes, macrophages, and dendritic cells (PMID: 9304802; 12213222). CD4 is an accessory protein for MHC class-II antigen/T-cell receptor interaction. It plays an important role in T helper cell development and activation (PMID: 9539765; 3112582). CD4 serves as a receptor for the human immunodeficiency virus (HIV) (PMID: 9304802).

Stockage

Stockage:

Stocker à une température comprise entre 2 °C et 8 °C.

Tampon de stockage:

PBS avec azoture de sodium à 0,1 %.

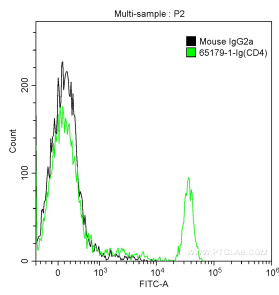
For technical support and original validation data for this product please contact:

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 rat splenocytes were surface stained with 0.25 ug Anti-Rat CD4 (65179-1-Ig, Clone:OX-35) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (green), or stained with 0.25 ug Mouse IgG2a isotype control and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (black). Cells were not fixed.