

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD4

Numéro de catalogue: 65134-1-Ig



Informations de base

Numéro de catalogue: 65134-1-Ig	Numéro d'acquisition GenBank: BC025782	Méthode de purification: Purification par affinité
Taille: 500ug, 0.5 mg/ml	Identification du gène (NCBI): 920	CloneNo.: OKT4
Hôte: Mouse	Nom complet: CD4 molecule	
Isotype: IgG2b, kappa	MW calculé: 55 kDa	

Applications

Applications testées:
FC
Spécificité de l'espèce:
Humain

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:
Store at 2-8°C. Stable for one year after shipment.
Tampon de stockage:
PBS with 0.09% sodium azide.

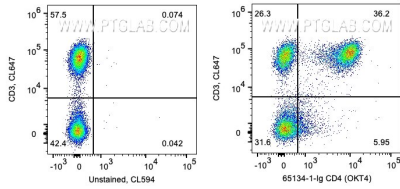
For technical support and original validation data for this product please contact:

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

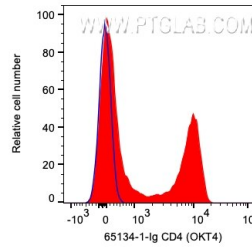
E: proteintech@ptglab.com
W: ptglab.com

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 CL647 Anti-Human CD3 and 0.2 ug Anti-Human CD4 (65134-1-Ig, Clone:OKT4) and CoraLite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 or unstained. Cells were not fixed. Lymphocytes were gated.



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