

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD5

Numéro de catalogue: CR-65200



Informations de base

Numéro de catalogue:
CR-65200

Taille:
100 tests, 5 µl/test

Hôte:
Mouse

Isotype:
IgG2a, kappa

Numéro d'acquisition GenBank:
BC027901

Identification du gène (NCBI):
921

Nom complet:
CD5 molecule

MW calculé
495 aa, 55 kDa

Méthode de purification:
Purification par protéine A

CloneNo.:
L17F12

Excitation/Emission maxima
wavelengths:
592 nm / 611 nm

Applications

Applications testées:
FC

Spécificité de l'espèce:
Humain

Informations générales

CD5 is a type I transmembrane glycoprotein of the scavenger receptor cysteine-rich family (PMID: 12403363). CD5 is expressed on a majority of thymocytes, mature T cells, B cell subsets, and peripheral blood dendritic cells (PMID: 9858516; 6156984; 10379049; 1384337). CD5 may act as a receptor in regulating T-cell proliferation. It functions as a negative regulator of TCR signaling during thymocyte development (PMID: 7542801).

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.

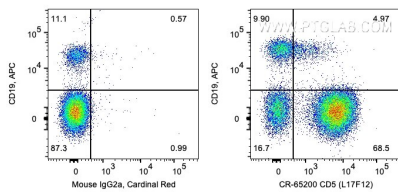
For technical support and original validation data for this product please contact:

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

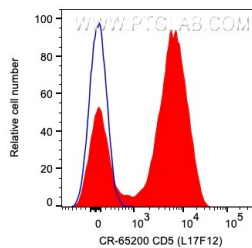
E: proteintech@ptglab.com
W: ptglab.com

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 APC Anti-Human CD19 and 5 ul Cardinal Red™ Anti-Human CD5 (CR-65200, Clone:L17F12) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



1X10⁶ human PBMCs were surface stained with 5 ul Cardinal Red™ Anti-Human CD5 (CR-65200, Clone:L17F12) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.