

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD5

Numéro de catalogue: **CR-65152**



Informations de base

Numéro de catalogue:
CR-65152

Taille:
100tests , 5 ul/test

Hôte:
Mouse

Isotype:
IgG1, 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 affinité

CloneNo.:
UCHT2

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.

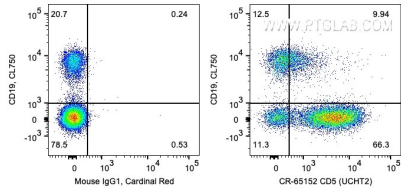
For technical support and original validation data for this product please contact:

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E: proteintech@ptglab.com
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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 CL750 Anti-Human CD19 and 5 ul Cardinal Red™ Anti-Human CD5 (CR-65152, Clone: UCHT2) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.