

Nur für Forschungszwecke

CD5 Monoklonaler Antikörper

Katalog-Nr.: FITC-65152



Allgemeine Informationen

Katalog-Nr.:

FITC-65152

Größe:

100tests, 5 µl/test

Wirt:

Maus

Isotyp:

IgG1, kappa

GenBank-Zugangsnummer:

BC027901

GeneID (NCBI):

921

Vollständiger Name:

CD5 molecule

Berechnete Masse:

495 aa, 55 kDa

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

UCHT2

Anregungs-/Emissionsmaxima-

Wellenlängen:

495 nm / 524 nm

Anwendungen

Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Human

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:

PBS with 0.09% sodium azide and 0.5% BSA.

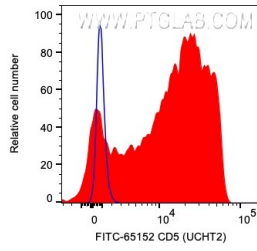
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



1X10⁶ human PBMCs were surface stained with 5 ul FITC Plus Anti-Human CD5 (FITC-65152, Clone: UCHT2) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.