

Nur für Forschungszwecke

CD5 Monoklonaler Antikörper

Katalog-Nr.:CL555-65200



Allgemeine Informationen

Katalog-Nr.: CL555-65200	GenBank-Zugangsnummer: BC027901	Reinigungsmethode: Protein-A-Reinigung
Größe: 100tests , 5 µl/test	GeneID (NCBI): 921	CloneNo.: L17F12
Wirt: Maus	Vollständiger Name: CD5 molecule	Anregungs-/Emissionsmaxima-Wellenlängen: 554 nm / 570 nm
Isotyp: IgG2a, kappa	Berechnete Masse: 495 aa, 55 kDa	

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.

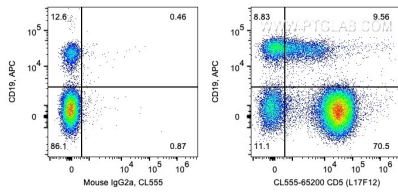
For technical support and original validation data for this product please contact:

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

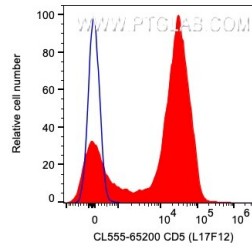
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ human PBMCs were surface co-stained with APC Anti-Human CD19 and 5 ul CoraLite® Plus 555 Anti-Human CD5 (CL555-65200, Clone:L17F12) or Mouse IgG2a Isotype Control. Cells were not fixed. Lymphocytes were gated.



1X10⁶ human PBMCs were surface stained with 5 ul CoraLite® Plus 555 Anti-Human CD5 (CL555-65200, Clone:L17F12) (red) or Mouse IgG2a Isotype Control. Cells were not fixed. Lymphocytes were gated.