

Nur für Forschungszwecke

CD5 Monoklonaler Antikörper

Katalog-Nr.:CL488-65152



Allgemeine Informationen

Katalog-Nr.: CL488-65152	GenBank-Zugangsnummer: BC027901	Reinigungsmethode: Affinitätsreinigung
Größe: 100tests , 5 µl/test	GeneID (NCBI): 921	CloneNo.: UCHT2
Wirt: Maus	Vollständiger Name: CD5 molecule	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Isotyp: Mouse IgG1, 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).

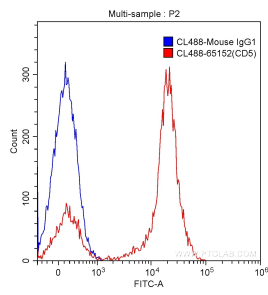
Lagerung

Lagerungsbedingungen:
Bei 2-8°C lagern. Vor Licht schützen.
Lagerungspuffer:
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

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 peripheral blood lymphocytes were surface stained with 5.00 ul CoraLite® Plus 488-conjugated Anti-Human CD5 (CL488-65152, Clone: UCHT2) (red) or isotype control antibody (blue). Cells were not fixed.