

Nur für Forschungszwecke

CD81 Monoklonaler Antikörper

Katalog-Nr.: CR-65195



Allgemeine Informationen

Katalog-Nr.: CR-65195	GenBank-Zugangsnummer: BC002978	Reinigungsmethode: Affinitätsreinigung
Größe: 100tests, 5 ul/test	GeneID (NCBI): 975	CloneNo.: 5A6
Wirt: Maus	Vollständiger Name: CD81 molecule	Anregungs-/Emissionsmaxima-Wellenlängen: 592 nm / 611 nm
Isotyp: IgG1, kappa	Berechnete Masse: 26 kDa	

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Human

Hintergrundinformationen

CD81 (also known as TAPA1 or TSPAN28) is a membrane protein of the tetraspanin superfamily, which are characterized by the presence of four conserved transmembrane regions. Many of these members are expressed on leukocytes and have been implicated in signal transduction, cell-cell interactions, and cellular activation and development. CD81 is involved in signal transduction and cell adhesion in the immune system (PMID: 9597125). CD81 has also been identified as an essential receptor for HCV (hepatitis C virus) (PMID: 21428934).

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.

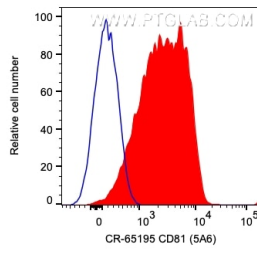
For technical support and original validation data for this product please contact:

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

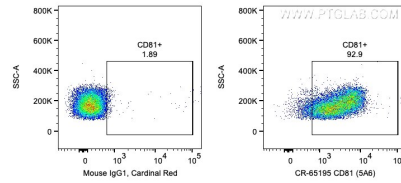
E: proteintech@ptglab.com
W: ptglab.com

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 stained with 5 ul Cardinal Red™ Anti-Human CD81 (CR-65195, Clone:5A6) (red) or Mouse IgG1 Isotype Control (66360-1-Ig, Clone: T1F8D3F10). Cells were not fixed.



1X10⁶ human PBMCs were surface stained with 5 ul Cardinal Red™ Anti-Human CD81 (CR-65195, Clone:5A6) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.