

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.:65147-1-Ig



Allgemeine Informationen

Katalog-Nr.: 65147-1-Ig	GenBank-Zugangsnummer: BC025782	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug , 500 µg/ml	GeneID (NCBI): 920	CloneNo.: SK3
Wirt: Maus	Vollständiger Name: CD4 molecule	
Isotyp: IgG1, kappa	Berechnete Masse: 55 kDa	

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Human

Hintergrundinformationen

CD4 is a 55-kDa transmembrane glycoprotein expressed on T helper cells, majority of thymocytes, monocytes, macrophages, and dendritic cells (PMID: 9304802; 12213222). CD4 is an accessory protein for MHC class-II antigen/T-cell receptor interaction. It plays an important role in T helper cell development and activation (PMID: 9539765; 3112582). CD4 serves as a receptor for the human immunodeficiency virus (HIV) (PMID: 9304802).

Lagerung

Lagerungsbedingungen:
Store at 2-8°C. Stable for one year after shipment.

Lagerungspuffer:
PBS mit 0,1% Natriumazid, pH 7,3.

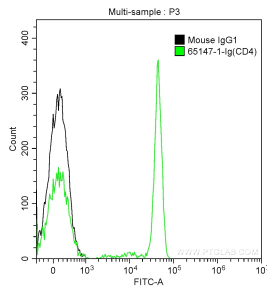
For technical support and original validation data for this product please contact:

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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 peripheral blood lymphocytes were surface stained with 0.5 ug Anti-Human CD4 (65147-1-Ig, Clone: SK3) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (green), or 0.5 ug Mouse IgG1 Isotype Control and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (black). Cells were not fixed.