

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.:65141-1-Ig



Allgemeine Informationen

Katalog-Nr.: 65141-1-Ig	GenBank-Zugangsnummer: BC039137	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ug , 500 µg/ml	GeneID (NCBI): 12504	CloneNo.: RM4-5
Wirt: Ratte	Vollständiger Name: CD4 antigen	
Isotyp: IgG2a, kappa		

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Maus

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.

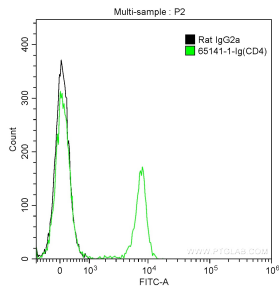
For technical support and original validation data for this product please contact:

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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 mouse splenocytes were surface stained with 0.5 μ g Anti-Mouse CD4 (65141-1-Ig, Clone: RM4-5) and FITC anti-rat IgG2a Antibody at dilution 1:200 (green), or stained with 0.5 μ g isotype control and FITC anti-rat IgG2a Antibody at dilution 1:200 (black). Cells were not fixed.