

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.: 65199-1-Ig



Allgemeine Informationen

Katalog-Nr.:

65199-1-Ig

Größe:

500ug, 0.5 mg/ml

Wirt:

Ratte

Isotyp:

IgG2b, kappa

GenBank-Zugangsnummer:

BC039137

GeneID (NCBI):

12504

Vollständiger Name:

CD4 antigen

Reinigungsmethode:

Protein-A-Reinigung

CloneNo.:

RM4-4

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 with 0.09% sodium azide.

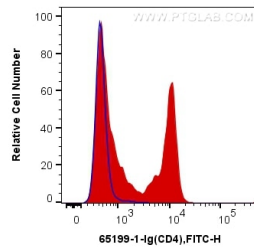
For technical support and original validation data for this product please contact:

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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 0.25 µg Anti-Mouse CD4 (65199-1-Ig, Clone:RM4-4) and FITC anti-rat IgG2b Antibody at dilution 1:100 (red), or 0.25 µg Control Antibody. Cells were not fixed.