

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.: 65179-1-Ig



Allgemeine Informationen

Katalog-Nr.:

65179-1-Ig

Größe:

100µg, 1 mg/ml

Wirt:

Maus

Isotyp:

Mouse IgG2a kappa

GenBank-Zugangsnummer:

GeneID (NCBI):

24932

Vollständiger Name:

Cd4 molecule

Reinigungsmethode:

Mit Protein-A-

Affinitätschromatographie gereinigt

CloneNo.:

OX-35

Anwendungen

Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Ratte

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:

Bei 2-8°C lagern.

Lagerungspuffer:

PBS mit 0,1% Natriumazid.

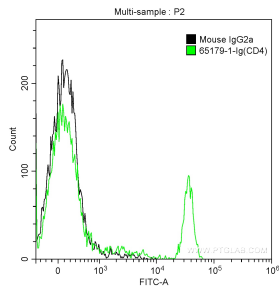
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ rat splenocytes were surface stained with 0.25 ug Anti-Rat CD4 (65179-1-Ig, Clone:OX-35) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (green), or stained with 0.25 ug Mouse IgG2a isotype control and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (black). Cells were not fixed.