

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.: FITC-65147



Allgemeine Informationen

Katalog-Nr.:

FITC-65147

Größe:

100tests, 5 µl/test

Wirt:

Maus

Isotyp:

IgG1, kappa

GenBank-Zugangsnummer:

BC025782

GeneID (NCBI):

920

Vollständiger Name:

CD4 molecule

Berechnete Masse:

55 kDa

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

SK3

Anregungs-/Emissionsmaxima-

Wellenlängen:

494 nm / 520 nm

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. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:

Phosphatbasierter Puffer mit 0,09% Natriumazid und 0,1% Gelatine, pH 7,2.

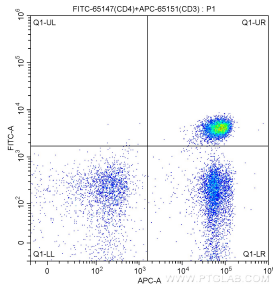
For technical support and original validation data for this product please contact:

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

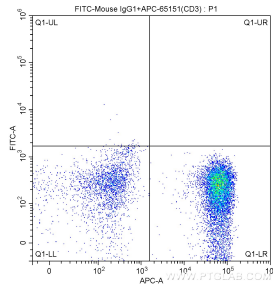
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ human peripheral blood lymphocytes were surface stained with APC Anti-Human CD3 (APC-65151, clone UCHT1) and 5.00 ul/test FITC Anti-Human CD4 (FITC-65147, Clone:SK3). Sample were not fixed.



1X10⁶ human peripheral blood lymphocytes were surface stained with APC Anti-Human CD3 (APC-65151, clone UCHT1) and FITC mouse IgG1 isotype control antibody. Sample were not fixed.