

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.: FITC-65134

1 Publikationen



Allgemeine Informationen

Katalog-Nr.:

FITC-65134

Größe:

100tests, 5 µl/test

Wirt:

Maus

Isotyp:

IgG2b, kappa

GenBank-Zugangsnummer:

BC025782

GeneID (NCBI):

920

Vollständiger Name:

CD4 molecule

Berechnete Masse:

55 kDa

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

OKT4

Anregungs-/Emissionsmaxima-

Wellenlängen:

495 nm / 524 nm

Anwendungen

Geprüfte Anwendungen:

FC

In Publikationen genannte 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).

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Guopin Pan	35131482	Pharmacol Res	FC

Lagerung

Lagerungsbedingungen:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:

PBS with 0.09% sodium azide and 0.5% BSA, pH 7.3.

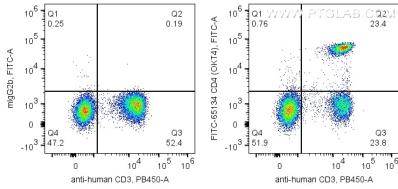
For technical support and original validation data for this product please contact:

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

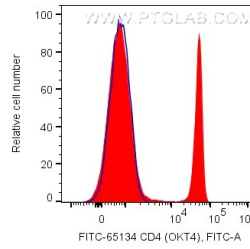
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ human PBMCs were surface co-stained with Anti-Human CD3 and 5 ul FITC Plus Anti-Human CD4 (FITC-65134, Clone:OKT4), or 5 ul Mouse IgG2b Isotype Control. Cells were not fixed. Lymphocytes were gated.



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