

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.: FITC-65104 **3 Publikationen**



Allgemeine Informationen

Katalog-Nr.: FITC-65104	GenBank-Zugangsnummer: BC039137	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug, 0.5 mg/ml	GeneID (NCBI): 12504	CloneNo.: GK1.5
Wirt: Ratte	Vollständiger Name: CD4 antigen	Anregungs-/Emissionsmaxima-Wellenlängen: 495 nm / 524 nm
Isotyp: IgG2b, kappa		

Anwendungen

Geprüfte Anwendungen:
FC

In Publikationen genannte Anwendungen:
FC

Getestete Reaktivität:
Maus

Zitierte Arten:
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).

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Lan Wu	36483681	Stem Cells Int	FC
Lian Zhu	36321642	J Mater Chem B	FC
Li Wu	35344716	Phytomedicine	FC

Lagerung

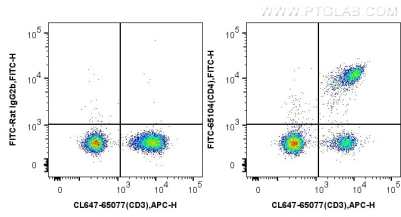
Lagerungsbedingungen:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:
PBS with 0.09% sodium azide.

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

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Ausgewählte Validierungsdaten



1x10⁶ mouse splenocytes were surface stained with CoraLite® Plus 647 Anti-Mouse CD3 (17A2) (CL647-65077, Clone: 17A2) and 0.5 ug FITC Plus Anti-Mouse CD4 (FITC-65104, Clone: GK1.5) or 0.5 ug FITC Plus rat IgG2b isotype control. Cells were not fixed.