

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.:CL750-65199



Allgemeine Informationen

Katalog-Nr.: CL750-65199	GenBank-Zugangsnummer: BC039137	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug , 500 µg/ml	GeneID (NCBI): 12504	CloneNo.: RM4-4
Wirt: Ratte	Vollständiger Name: CD4 antigen	Anregungs-/Emissionsmaxima-Wellenlängen: 755 nm / 780 nm
Isotyp: IgG2b, kappa		

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

Lagerungspuffer:
PBS with 0.09% sodium azide.

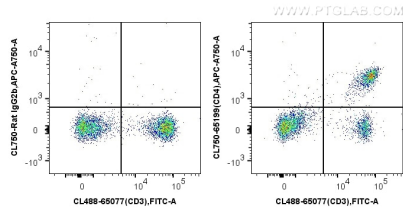
For technical support and original validation data for this product please contact:

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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



1×10^6 mouse splenocytes were surface stained with CoraLite®488 Plus Anti-Mouse CD3 (17A2) (CL488-65077, Clone: 17A2) and 0.5 μ g CoraLite® Plus 750 Anti-Mouse CD4 (CL750-65199, Clone: RM4-4) or 0.5 μ g isotype control. Cells were not fixed.