

Nur für Forschungszwecke

CD4 Monoklonaler Antikörper

Katalog-Nr.: CL555-65104



Allgemeine Informationen

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|------------------------------------|---|--|
| Katalog-Nr.: CL555-65104 | 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: 554 nm / 570 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.

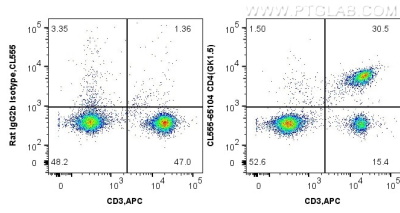
For technical support and original validation data for this product please contact:

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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 co-stained with APC Anti-Mouse CD3 and 0.5 μ g Coralite® Plus 555 Anti-Mouse CD4 (CL55-65104, Clone: GK1.5) or 0.5 μ g Isotype Control. Cells were not fixed.