## Nur für Forschungszwecke

## CD27 Monoklonaler Antikörper

Katalog-Nr.:CL555-65132



Reinigungsmethode:

Anregungs-/Emissionsmaxima-

Affinitätsreinigung

CloneNo.:

Wellenlängen: 554 nm / 570 nm

0323

Allgemeine Informationen

Katalog-Nr.: GenBank-Zugangsnummer: CL555-65132 BC012160

2 BC012160 GeneID (NCBI):

100tests , 5 μl/test 93

Wirt: Vollständiger Name:
Maus CD27 molecule

Isotyp: Berechneté Masse:

IgG1, kappa 29 kDa

Anwendungen Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Human

Größe:

Hintergrundinformationen

CD27 (also known as TNFRSF7) is a type I glycoprotein expressed on some B cells and the majority of T cells, and is a member of the tumor necrosis factor (TNF) receptor family. CD27 is required for generation and long-term maintenance of T cell immunity (PMID: 11062504). It is a receptor for CD70 (CD27L). Ligation of CD27 by CD70 induces strong ubiquitination of TRAF and the activation of both canonical and non-canonical NF-kappaB pathways, as well as the JNK pathway (PMID: 19426224). CD27 may also play a role in apoptosis through association with SIVA1.

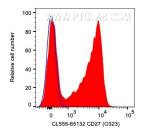
Lagerung Lagerungsbedingungen:

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

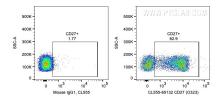
Lagerungspuffer:

PBS with 0.09% sodium azide and 0.5% BSA.

## Ausgewählte Validierungsdaten



1X10^6 human PBMCs were surface stained with 5 ul CoraLite® Plus 555 Anti-Human CD27 (CL555-65132, Clone:O323) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



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