Nur für Forschungszwecke

CD27 Monoklonaler Antikörper

Katalog-Nr.:65132-1-Ig



Allgemeine Informationen

Katalog-Nr.: 65132-1-lg GenBank-Zugangsnummer: BC012160

Reinigungsmethode: Affinitätsreinigung

Größe:

IgG1, kappa

GeneID (NCBI):

CloneNo.:

0323

500ug , 0.5 mg/ml

Vollständiger Name: CD27 molecule

Wirt: Maus Isotyp:

Berechneté Masse: 29 kDa

Anwendungen

Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Human

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

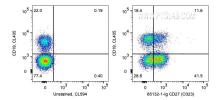
Lagerungsbedingungen:

Store at 2-8°C. Stable for one year after shipment.

Lagerungspuffer:

PBS with 0.09% sodium azide.

Ausgewählte Validierungsdaten



1X10^6 human PBMCs were surface co-stained with CL405 Anti-Human CD19 and 0.5 ug Anti-Human CD27 (65132-1-1g, Clone:0323) and CoraLite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000. Cells were not fixed. Lymphocytes were gated.