À des fins de recherche uniquement

Anticorps Monoclonal anti-CD27

Numéro de catalogue:CL750-65132



Informations de base

Numéro de catalogue:

CL750-65132

Taille:

100 tests , 5 μ l/test

Hôte: Mouse Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC012160

Identification du gène (NCBI):

Nom complet: CD27 molecule

MW calculé 29 kDa

Méthode de purification: Purification par affinité

CloneNo.: 0323

Excitation/Emission maxima

wavelengths: 755 nm / 780 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

Humain

Informations générales

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.

Stockage

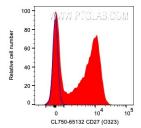
Stockage:

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

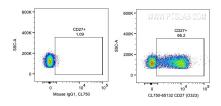
Tampon de stockage:

PBS with 0.09% sodium azide and 0.5% BSA.

Données de validation sélectionnées



1X10^6 human PBMCs were surface stained with 5 ul CoraLite® Plus 750 Anti-Human CD27 (CL750-65132, Clone:0323) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



1X10^6 human PBMCs were surface stained with 5 ul CoraLite® Plus 750 Anti-Human CD27 (CL750-65132, Clone:O323) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.