

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD27

Numéro de catalogue: 65132-1-Ig



## Informations de base

Numéro de catalogue: 65132-1-Ig	Numéro d'acquisition GenBank: BC012160	Méthode de purification: Purification par affinité
Taille: 500ug, 0.5 mg/ml	Identification du gène (NCBI): 939	CloneNo.: O323
Hôte: Mouse	Nom complet: CD27 molecule	
Isotype: IgG1, kappa	MW calculé 29 kDa	

## 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. Stable for one year after shipment.  
Tampon de stockage:  
PBS with 0.09% sodium azide.

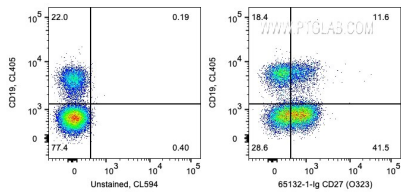
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## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were surface co-stained with CL405 Anti-Human CD19 and 0.5 ug Anti-Human CD27 (65132-1-Ig, Clone:O323) and CoraLite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000. Cells were not fixed. Lymphocytes were gated.