## À des fins de recherche uniquement

## Anticorps Monoclonal anti-CD81

Numéro de catalogue:65195-1-lg



Informations de base

Numéro de catalogue:

65195-1-lg

Taille:

Hôte:

Mouse

Isotype: IgG1, kappa

100ug , 0.5 mg/ml

Numéro d'acquisition GenBank: BC002978

Identification du gène (NCBI):

Nom complet: CD81 molecule MW calculé 26 kDa

Méthode de purification: Purification par protéine A

CloneNo.: 5A6

**Applications** 

Applications testées:

FC

Spécificité de l'espèce:

Humain

Informations générales

CD81 (also known as TAPA1or TSPAN28) is a membrane protein of the tetraspanin superfamily, which are characterized by the presence of four conserved transmembrane regions. Many of these members are expressed on leukocytes and have been implicated in signal transduction, cell-cell interactions, and cellular activation and development. CD81 is involved in signal transduction and cell adhesion in the immune system (PMID: 9597125). CD81 has also been identified as en essential receptor for HCV (hepatitis C virus) (PMID: 21428934).

Stockage

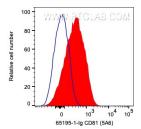
Stockage:

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

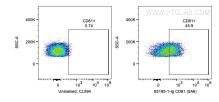
Tampon de stockage:

PBS with 0.09% sodium azide, pH 7.3.

## Données de validation sélectionnées



1X10^6 human PBMCs were surface stained with 0.2 ug Anti-Human CD81 (65195-1-lg, Clone:5A6) and CoraLite® 594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 or unstained. Cells were not fixed. Lymphocytes were gated.



1X10^6 human PBMCs were surface stained with 0.2 ug Anti-Human CD81 (65195-1-Ig, Clone:5A6) and Coralite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 or unstained. Cells were not fixed. Lymphocytes were gated.