À des fins de recherche uniquement

Anticorps Monoclonal anti-CD81

Numéro de catalogue: CR-65195



Informations de base

Numéro de catalogue:

Méthode de purification: Purification par affinité

CR-65195 Taille:

Identification du gène (NCBI):

Numéro d'acquisition GenBank:

CloneNo.:

592 nm / 611 nm

100tests , 5 ul/test

BC002978

Hôte: Mouse Nom complet: CD81 molecule Excitation/Emission maxima wavelengths:

Isotype: IgG1, kappa MW calculé 26 kDa

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).

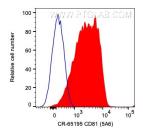
Stockage

Stockage:

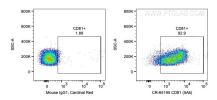
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

PBS with 0.09% sodium azide and 0.5% BSA.

Données de validation sélectionnées



1X10^6 human PBMCs were surface stained with 5 ul Cardinal Red™ Anti-Human CD81 (CR-65195, Clone:5A6) (red) or Mouse IgG1 Isotype Control (66360-1-Ig, Clone: T1F8D3F10). Cells were not fixed.



1X10^6 human PBMCs were surface stained with 5 ul Cardinal Red™ Anti-Human CD81 (CR-65195, Clone:5A6) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.