

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD81

Numéro de catalogue: **CL647-65220**



## Informations de base

<b>Numéro de catalogue:</b> CL647-65220	<b>Numéro d'acquisition GenBank:</b> BC011433	<b>Méthode de purification:</b> Purification par protéine G
<b>Taille:</b> 100ug , 500 µg/ml	<b>Identification du gène (NCBI):</b> 12520	<b>CloneNo.:</b> EAT2
<b>Hôte:</b> Armenian Hamster	<b>Nom complet:</b> CD81 antigen	<b>Excitation/Emission maxima wavelengths:</b> 654 nm / 674 nm
<b>Isotype:</b> IgG		

## Applications

**Applications testées:**  
FC

**Spécificité de l'espèce:**  
souris

## 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 an 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.

**Tampon de stockage:**  
PBS avec azoture de sodium à 0,1 % et BSA à 0,5 %, pH 7,3.

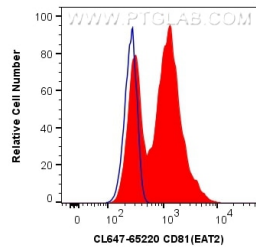
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## Données de validation sélectionnées



1X10<sup>6</sup> mouse splenocytes were surface stained with 1 ug CoraLite® Plus 647 Anti-Mouse CD81 (CL647-65220, Clone: EAT2) (red) or 1 ug Control Antibody. Cells were not fixed.