

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD81

Numéro de catalogue: AB-65195



## Informations de base

Numéro de catalogue:

AB-65195

Taille:

100 tests, 5 ul/test

Hôte:

Mouse

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC002978

Identification du gène (NCBI):

975

Nom complet:

CD81 molecule

MW calculé

26 kDa

Méthode de purification:

Purification par affinité

CloneNo.:

5A6

Excitation/Emission maxima  
wavelengths:

404 nm / 458 nm

## Applications

Applications testées:

FC

Spécificité de l'espèce:

Humain

## Informations générales

CD81 (also known as TAPA1 or 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 with 0.09% sodium azide and 0.5% BSA.

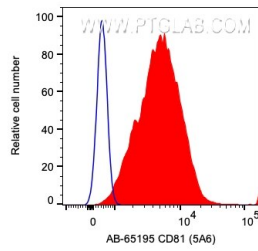
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

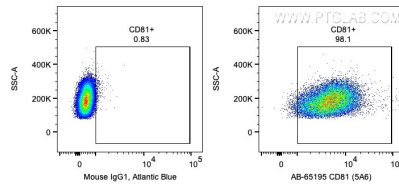
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were surface stained with 5 ul Atlantic Blue™ Anti-Human CD81 (AB-65195, Clone:5A6) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



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