

Nur für Forschungszwecke

# CD81 Monoklonaler Antikörper

Katalog-Nr.: FITC-65220

1 Publikationen



## Allgemeine Informationen

Katalog-Nr.:

FITC-65220

Größe:

100ug, 500 µg/ml

Wirt:

Armenian Hamster

Isotyp:

IgG

GenBank-Zugangsnummer:

BC011433

GeneID (NCBI):

12520

Vollständiger Name:

CD81 antigen

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

EAT2

Anregungs-/Emissionsmaxima-

Wellenlängen:

495 nm / 524 nm

## Anwendungen

Geprüfte Anwendungen:

FC

In Publikationen genannte Anwendungen:

FC

Getestete Reaktivität:

Maus

Zitierte Arten:

Ratte

## Hintergrundinformationen

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).

## Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yuan Shi	36561044	Front Bioeng Biotechnol	FC

## Lagerung

Lagerungsbedingungen:

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

Lagerungspuffer:

PBS with 0.09% sodium azide.

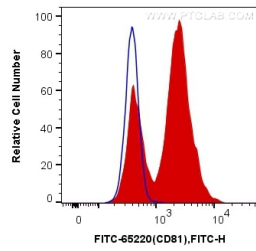
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## Ausgewählte Validierungsdaten



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