Nur für Forschungszwecke

CD81 Monoklonaler Antikörper

Katalog-Nr.:65220-1-Ig



Allgemeine Informationen

Katalog-Nr.: 65220-1-lg

Größe:

100ug , 0.5 mg/mL $\,$

Wirt:

Armenian Hamster

Isotyp:

GenBank-Zugangsnummer:

BC011433 GenelD (NCBI):

12520

Vollständiger Name:

CD81 antigen

Reinigungsmethode: Protein-G-Reinigung

CloneNo.: EAT2

Anwendungen

Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Maus

Hintergrundinformationen

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).

Lagerung

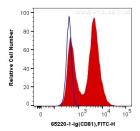
Lagerungsbedingungen:

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

Lagerungspuffer

PBS with 0.09% sodium azide.

Ausgewählte Validierungsdaten



1X10^6 mouse splenocytes were surface stained with 0.5 ug Anti-Mouse CD81 (65220-1-1g, Clone:EAT2) and FITC anti-Armenian Hamster 1gG Antibody at dilution 1:100 (red), or 0.5 ug Control Antibody. Cells were not fixed.