

PE anti-Mouse CD81 mAb

Catalog No.: A28431

Basic Information

Observed MW

Calculated MW

26 kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

Conjugate

PE. Ex:565nm. Em:574nm.

Background

Predicted to enable cholesterol binding activity; signaling receptor binding activity; and virus receptor activity. Involved in several processes, including positive regulation of immune response; positive regulation of receptor clustering; and syncytium formation by plasma membrane fusion. Acts upstream of or within regulation of cell motility. Located in membrane. Is expressed in several structures, including alimentary system; extraembryonic component; genitourinary system; nervous system; and sensory organ. Human ortholog(s) of this gene implicated in common variable immunodeficiency 6. Orthologous to human CD81 (CD81 molecule).

Recommended Dilutions

FC ≤1 µg per million cells in
100 µl volume

Immunogen Information

Gene ID

12520

Swiss Prot

P35762

Immunogen

This information is considered to be commercially sensitive.

Synonyms

Tapa1; Tapa-1; Tspan28

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Armenian Hamster

Isotype

Armenian hamster / IgG

Purification

Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with BSA, pH7.2.