

PE/Cyanine7 Rabbit anti-Human CD79b mAb

Catalog No.: A29246

Basic Information

Observed MW

Calculated MW

26kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC61823

Conjugate

PE-Cy7. Ex:565nm. Em:778nm.

Background

The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-beta protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described.

Recommended Dilutions

FC 5 μ l per 10^6 cells in 100 μ l volume

Immunogen Information

Gene ID

974

Swiss Prot

P40259

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

B29; IGB; AGM6; Igbeta

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

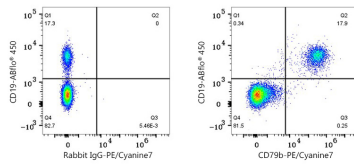
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

Validation Data



Flow cytometry: 1×10^6 Human PBMC were surface-stained with ABflo® 450 Rabbit anti-Human/Monkey CD19 mAb (A27286, 5 μ l/Test) and PE/Cyanine7 Rabbit IgG isotype control (5 μ l/Test, left) or PE/Cyanine7 Rabbit anti-Human CD79b mAb (A29246, 5 μ l/Test, right). Cells in the lymphocyte gate were used for analysis.