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ABflo® 700 Rabbit anti-Human CD79a mAb

Catalog No.: A26453

Basic Information

Observed MW

Refer to figures

Calculated MW

20kDa/25kDa

Category

Primary antibody

Applications

FC (intra)

Cross-Reactivity

Human

CloneNo number

ARC51136

Conjugate

ABflo® 700. Ex:690nm. Em:713nm.

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-alpha protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described.

Recommended Dilutions

FC (intra)

5 μl per 10^6 cells in 100 μl volume

Immunogen Information

Gene ID 973 **Swiss Prot**

P11912

Immunogen

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

Synonyms

IGA; MB1; MB-1; IGAlpha

Contact

<u>a</u>	400-999-6126
\bowtie	cn.market@abclonal.com.cn
<u>~</u>	www.abclonal.com.cn

Product Information

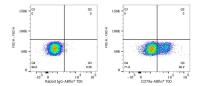
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at 2-8 $^{\circ}\text{C}.$ Avoid freeze.

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

Validation Data



Flow cytometry: 1X10^6 Human PBMC were intracellularly-stained with ABflo® 700 Rabbit IgG isotype control (A25976,5 µl/Test,left) or ABflo® 700 Rabbit anti-Human CD79a mAb (A26453,5 µl/Test,right).