

# ABflo® 700 Rabbit anti-Human CD79b mAb

Catalog No.: A26469

## Basic Information

### Observed MW

### Calculated MW

26kDa

### Category

Primary antibody

### Applications

FC

### Cross-Reactivity

Human

### CloneNo number

ARC61823

### Conjugate

ABflo® 700. Ex:690nm. Em:713nm.

## Recommended Dilutions

FC 5 µl per 10<sup>6</sup> cells in  
100 µl volume

## 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.

## 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](mailto:cn.market@abclonal.com.cn)

 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

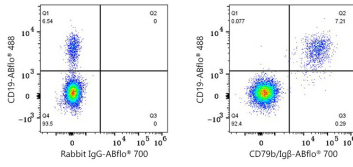
### Storage

Store at 2-8°C. Avoid freeze.

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

## Validation Data

---



Flow cytometry: 1X10<sup>6</sup> Human PBMC were surface-stained with ABflo® 488 Rabbit anti-Human/Monkey CD19 mAb (A23008, 5 µl/Test) and ABflo® 700 Rabbit IgG isotype control (A25976, 5 µl/Test, left) or ABflo® 700 Rabbit anti-Human CD79b/Igβ mAb (A26469, 5 µl/Test, right). Cells in the lymphocyte gate were used for analysis.