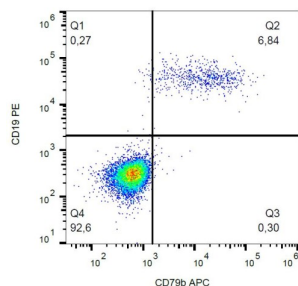
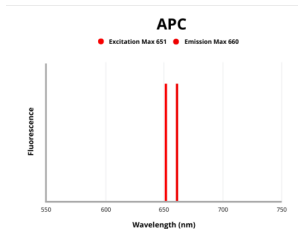


# B-Cell Antigen Receptor Complex-Associated Protein Beta Chain (CD79B) Antibody (APC)

Catalogue No.: abx139337



Surface staining of CD79b in human peripheral blood with anti-CD79b APC.



Fluorescence emission spectra of APC.

CD79b Antibody is a Mouse Monoclonal against CD79b.

**Target:** B-Cell Antigen Receptor Complex-Associated Protein Beta Chain (CD79B)

**Clonality:** Monoclonal

**Clone:** T653

**Reactivity:** Human

**Tested Applications:** FCM

**Host:** Mouse

**Recommended dilutions:** FCM: 10 µl/100 µl of whole blood or 10<sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** APC

**Excitation/Emission:** 651/660

**Laser Line:** 647

# Datasheet

Version: 4.0.0  
Revision date: 09 Apr 2025



|                            |                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Immunogen:</b>          | Fraction of Ig-associated molecules isolated from Ramos B cells.                                                                                                     |
| <b>Isotype:</b>            | IgG <sub>1</sub> Kappa                                                                                                                                               |
| <b>Storage:</b>            | Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.                                                                                                  |
| <b>UniProt Primary AC:</b> | P40259 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                          |
| <b>Gene Symbol:</b>        | CD79B                                                                                                                                                                |
| <b>GeneID:</b>             | <a href="#">974</a>                                                                                                                                                  |
| <b>KEGG:</b>               | hsa:974                                                                                                                                                              |
| <b>String:</b>             | <a href="#">9606.ENSP00000376544</a>                                                                                                                                 |
| <b>Buffer:</b>             | Stabilizing PBS solution containing 15 mM sodium azide.                                                                                                              |
| <b>Specificity:</b>        | The mouse monoclonal antibody recognizes an extracellular epitope of CD79b (CD79 beta, Ig beta), an approximately 38 kDa component of B cell receptor (BCR) complex. |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.                           |