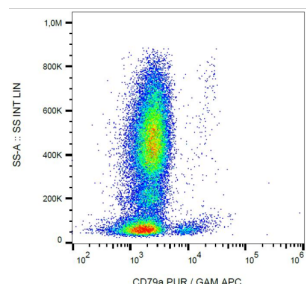


# B-Cell Antigen Receptor Complex-Associated Protein Alpha Chain (CD79A) Antibody

Catalogue No.: abx139330



Intracellular staining of CD79a in human peripheral blood with anti-CD79a purified, GAM-APC.

CD79a Antibody is a Mouse Monoclonal against CD79a.

|                               |                                                                                                                        |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | B-Cell Antigen Receptor Complex-Associated Protein Alpha Chain (CD79A)                                                 |
| <b>Clonality:</b>             | Monoclonal                                                                                                             |
| <b>Clone:</b>                 | D573                                                                                                                   |
| <b>Reactivity:</b>            | Human, Pig, Mouse, Rat, Cow, Horse, Guinea pig, Opossum, Rabbit, Chicken                                               |
| <b>Tested Applications:</b>   | IHC, FCM                                                                                                               |
| <b>Host:</b>                  | Mouse                                                                                                                  |
| <b>Recommended dilutions:</b> | FCM: 5 µg/ml, IHC-P: 10 µg/ml, IHC-F: 10 µg/ml. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                           |
| <b>Immunogen:</b>             | Synthetic peptide corresponding to amino acids 202-216 of Human CD79a.                                                 |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                                       |
| <b>Purity:</b>                | > 95% (SDS-PAGE)                                                                                                       |
| <b>Purification:</b>          | Purified by Protein A affinity chromatography.                                                                         |
| <b>Storage:</b>               | Store at 2-8°C. Do not freeze.                                                                                         |
| <b>UniProt Primary AC:</b>    | P11912 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                            |

# Datasheet

Version: 3.0.0

Revision date: 20 Mar 2025



|                       |                                                                                                                                                |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Symbol:</b>   | CD79A                                                                                                                                          |
| <b>GeneID:</b>        | <a href="#">973</a>                                                                                                                            |
| <b>KEGG:</b>          | hsa:973                                                                                                                                        |
| <b>String:</b>        | <a href="#">9606.ENSP00000221972</a>                                                                                                           |
| <b>Buffer:</b>        | PBS solution with 15 mM sodium azide.                                                                                                          |
| <b>Specificity:</b>   | The antibody interacts with CD79a (Ig alpha), a 40-45 kDa subunit of B cell antigen-specific receptor (BCR) and its early developmental forms. |
| <b>Concentration:</b> | 1 mg/ml                                                                                                                                        |
| <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.     |

For Reference Only