

## Rabbit CD79A Polyclonal Antibody | anti-CD79A antibody

Anti-CD79A Antibody, Rabbit Polyclonal

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA254140</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Cynomolgus</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

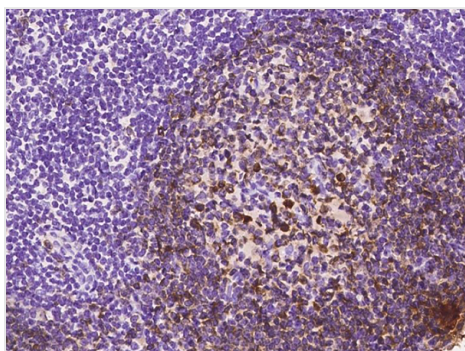
### PRODUCT SYNONYMS

CD79A; Polyclonal Antibody; Anti-CD79A Antibody; Rabbit Polyclonal; CD79a Antibody; Rabbit PAb; Antigen Affinity Purified; CD79a molecule; immunoglobulin-associated alpha; Anti-IGA Antibody; Anti-MB-1 Antibody; anti-CD79A antibody

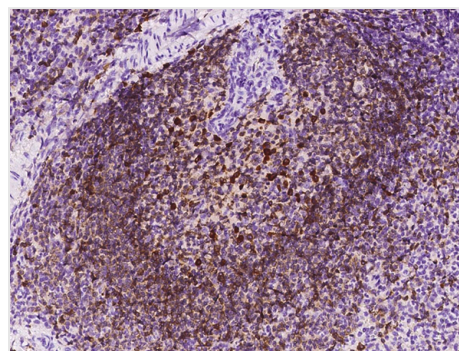
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                       |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                                                |
| Reactivity                                      | Human, Cynomolgus                                                                                                                                                                                                                                                     |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                                            |
| Isotype                                         | Rabbit IgG                                                                                                                                                                                                                                                            |
| Specificity                                     | Human CD79A                                                                                                                                                                                                                                                           |
| Purity/Purification                             | Protein A & Antigen Affinity                                                                                                                                                                                                                                          |
| Form/Format                                     | Liquid; 0.2um filtered solution in PBS                                                                                                                                                                                                                                |
| Applicable Applications for anti-CD79A antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                         |
| Immunogen                                       | A synthetic peptide corresponding to the C-terminus of the Human CD79a                                                                                                                                                                                                |
| Conjugation                                     | Unconjugated                                                                                                                                                                                                                                                          |
| Preparation                                     | Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human CD79a, and purified by antigen affinity chromatography.                                                                                                           |
| Preparation and Storage                         | This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles. |

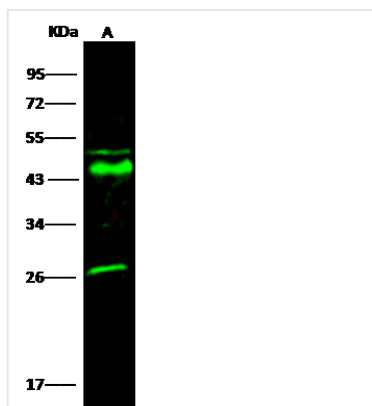
### IMAGES


**IHC (Immunohistochemistry)**

Immunochemical staining CD79a in cynomolgus lymph node with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.


**IHC (Immunohistochemistry)**

Immunochemical staining CD79a in cynomolgus spleen with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.



#### WB (Western Blot)

Anti-CD79a rabbit polyclonal antibody at 1:500 dilution  
 Lane A: Jurkat Whole Cell Lysate  
 Lysates/proteins at 30 ug per lane.  
 Secondary Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution.  
 Developed using the Odyssey technique.  
 Performed under reducing conditions.  
 Predicted band size: 25 kDa  
 Observed band size: 26 kDa  
 (We are unsure as to the identity of these extra bands.)

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4502685                                                                                                                                                                                                                                 |
| NCBI GeneID                      | 973                                                                                                                                                                                                                                     |
| NCBI Accession #                 | NP_001774.1                                                                                                                                                                                                                             |
| NCBI GenBank Nucleotide #        | NM_001783.3                                                                                                                                                                                                                             |
| UniProt Accession #              | P11912; Q53FB8; A0N775                                                                                                                                                                                                                  |
| Molecular Weight                 | 25,038 Da                                                                                                                                                                                                                               |
| NCBI Official Full Name          | B-cell antigen receptor complex-associated protein alpha chain isoform 1                                                                                                                                                                |
| NCBI Official Synonym Full Names | CD79a molecule, immunoglobulin-associated alpha                                                                                                                                                                                         |
| NCBI Official Symbol             | CD79A                                                                                                                                                                                                                                   |
| NCBI Official Synonym Symbols    | IGA; MB-1                                                                                                                                                                                                                               |
| NCBI Protein Information         | B-cell antigen receptor complex-associated protein alpha chain; ig-alpha; MB-1 membrane glycoprotein; surface IgM-associated protein; CD79a antigen (immunoglobulin-associated alpha); membrane-bound immunoglobulin-associated protein |
| UniProt Protein Name             | B-cell antigen receptor complex-associated protein alpha chain                                                                                                                                                                          |
| UniProt Gene Name                | <b>CD79A</b>                                                                                                                                                                                                                            |
| UniProt Synonym Gene Names       | IGA; MB1                                                                                                                                                                                                                                |
| UniProt Entry Name               | CD79A_HUMAN                                                                                                                                                                                                                             |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://www.aaabiotech.com/polyclonal/cd79a-antibody-immunohistochemistry-western-blot-elisa/254140>