# CD79A Rabbit Polyclonal Antibody

Catalog No: #29288

Package Size: #29288-1 50ul #29288-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

### Description

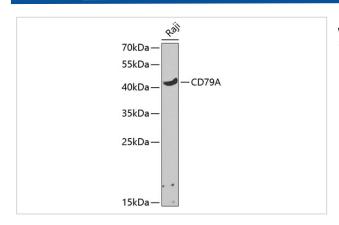
Product Name	CD79A Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human CD79A (NP_001774.1).
Other Names	CD79A;IGA;MB-1;CD79a molecule;CD79a
Accession No.	Swiss Prot:P11912GeneID:973
Calculated MW	20kDa/25kDa
SDS-PAGE MW	41kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

### **Application Details**

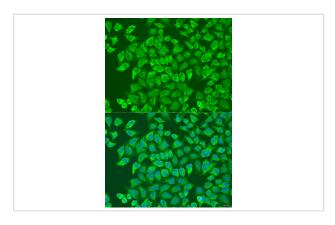
WB 1:500 - 1:1000

IF 1:50 - 1:100

### **Images**



Western blot analysis of extracts of Raji cells, using CD79A at 1:1000 dilution.



Immunofluorescence analysis of U2OS cells using CD79A at dilution of 1:100. Blue: DAPI for nuclear staining.

## 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.

Note: This product is for in vitro research use only