

# CD79A Rabbit Polyclonal Antibody

Catalog No: #29288



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

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## Description

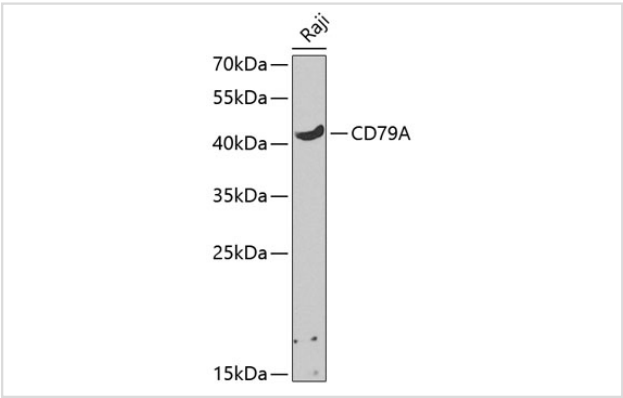
Product Name	CD79A Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human CD79A (NP_001774.1).
Other Names	CD79A;IGA;MB-1;CD79a molecule;CD79a
Accession No.	Swiss Prot:P11912GenelD: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

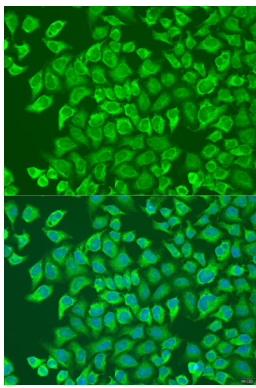
WB 1:500 - 1:1000

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.

## Published Papers

el at., CD155 Cooperates with PD-1/PD-L1 to Promote Proliferation of Esophageal Squamous Cancer Cells via PI3K/Akt and MAPK Signaling Pathways. In *Cancers (Basel)* on 2022 Nov 15 by Xiyang Tan, Jie Yang, et al.. PMID:36428703, , (2022)

[PMID:36428703](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.