

Datasheet for ABIN1859291  
**anti-CD79a antibody (AA 36-219)**



[Go to Product page](#)

**3** Images

## Overview

Quantity:	100 µL
Target:	CD79a (CD79A)
Binding Specificity:	AA 36-219
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD79a antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Purpose:	Polyclonal Antibody to Immunoglobulin Associated Alpha (Iga)
Immunogen:	RPB381Hu01Recombinant Immunoglobulin Associated Alpha (Iga)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against Iga. It has been selected for its ability to recognize Iga in immunohistochemical staining and western blotting.
Characteristics:	The antibody is a rabbit polyclonal antibody raised against Iga. It has been selected for its ability to recognize Iga in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

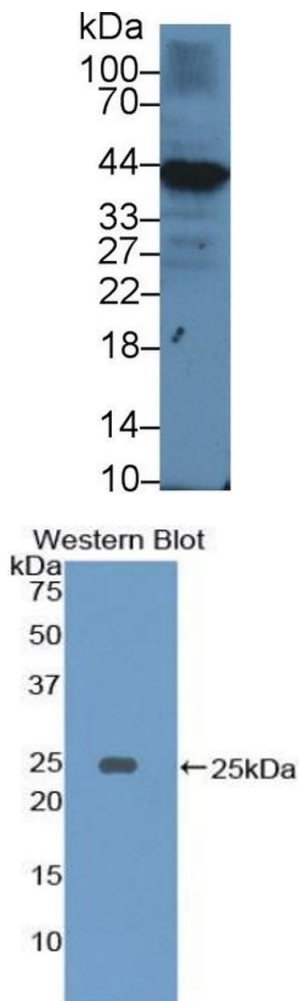
Target:	CD79a (CD79A)
Alternative Name:	Immunoglobulin Associated Alpha ( <a href="#">CD79A Products</a> )
Background:	CD79a, MB-1, Membrane-bound immunoglobulin-associated protein, B-cell antigen receptor complex-associated protein alpha chain, MB-1 membrane glycoprotein
Pathways:	<a href="#">BCR Signaling</a>

## Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months

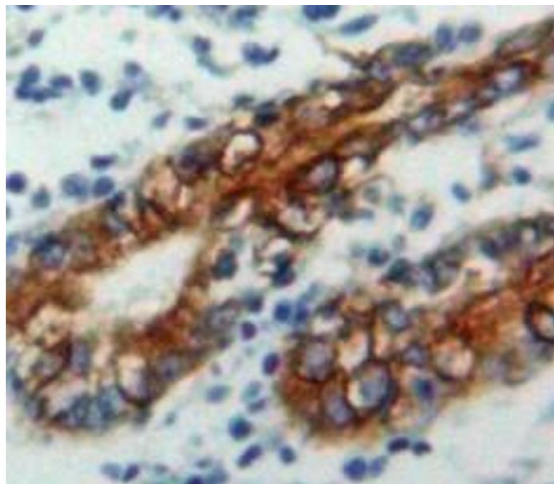


**Western Blotting**

**Image 1.** Western Blot; Sample: Human Raji cell lysate; Primary Ab: 1µg/ml Rabbit Anti-Human IgA Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

**Western Blotting**

**Image 2.** Figure. Western Blot; Sample: Recombinant protein.



**Immunohistochemistry**

**Image 3.** Used in DAB staining on fromalin fixed paraffin-embedded Stomach tissue