



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# CD79A Recombinant Monoclonal Antibody [BLR232K]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001774.1
Catalog No.	A700-232-T	Uniprot ID	P11912
Lot No.	A700-232-T-1	GeneID	973

**APPLICATIONS** WB, IP, IHC, ICC

**SPECIES REACTIVITY** Human

**AMOUNT** 10 µl (5+ tests)

**CONCENTRATION** 250 µg/ml

**STORAGE/SHELF LIFE** 2 – 8°C / 1 year from date of receipt

**PHYSICAL STATE** Liquid

**BUFFER** Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide

**ISOTYPE** IgG

**CLONE #** BLR232K

**ORIGIN** USA

**PRODUCTION PROCEDURES** Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of human B-cell antigen receptor complex-associated protein alpha chain (aka CD79A, residues 33-143, NP\_001774.1)

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:1,000

Immunoprecipitation 20 µl/1 mg lysate

Immunohistochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

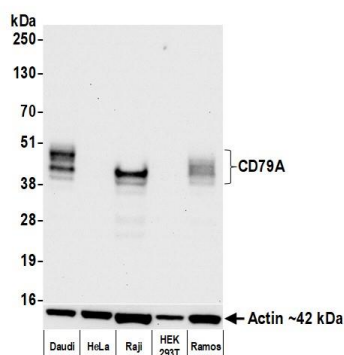
Immunocytochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.

**IHC HUMAN CONTROLS** Appendix, Tonsil, Daudi Cells, Raji Cells, Ramos Cells

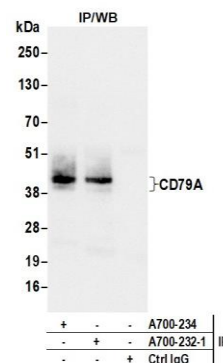
**ADDITIONAL INFO** <https://www.fortislife.com/p/A700-232-T>

Use the link above to view SDS, a current list of citations, and other product specific information.

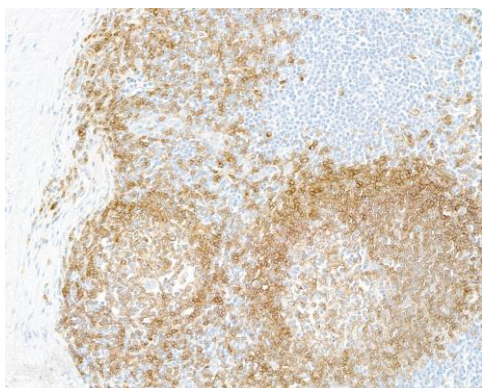
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: September 29, 2022



**Detection of human CD79A by western blot.** *Samples:* Whole cell lysate (10 µg) from Daudi, HeLa, Raji (50 µg), HEK293T, and Ramos cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-CD79A recombinant monoclonal antibody [BLR232K] (A700-232 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 10 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).



**Detection of human CD79A by western blot of immunoprecipitates.** *Samples:* Whole cell lysate (1.0 mg per IP reaction; 10% of IP loaded) from Ramos cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-CD79A recombinant monoclonal antibody [BLR232K] (A700-232 lot 1) used for IP at 20 µl/mg lysate. CD79A was also immunoprecipitated by a second antibody against a different epitope of CD79A (A700-234). For blotting immunoprecipitated CD79A, A700-232 was used at 1:1000. Chemiluminescence with an exposure time of 3 seconds.



**Detection of human CD79A by immunohistochemistry.** *Sample:* FFPE section of human tonsil. *Antibody:* Rabbit anti-CD79A recombinant monoclonal antibody [BLR232K] (A700-232-1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).



**Detection of human CD79A by immunocytochemistry.** *Sample:* FFPE section of Daudi cells. *Antibody:* Rabbit anti-CD79A recombinant monoclonal antibody [BLR232K] (A700-232-1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P).