CD79A Recombinant Monoclonal Antibody [BLR234K]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001774.1
Catalog No.	A700-234	Uniprot ID	P11912
Lot No.	A700-234-1	GeneID	973

APPLICATIONS	WB, IP, IHC, ICC, Flow Cyt
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl
CONCENTRATION	500 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 #	BLR234K
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 176 and the C-terminus (residue 226) of human B-cell antigen receptor complex-associated protein alpha chain (aka CD79A) using the numbering given in entry NP_001774.1 (Gene ID 973).
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	12 µl/1 mg lysate
Immunohistochemistry	1:50 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:50 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.5 µl per 1 x 10^6 cells.

IHC HUMAN CONTROLS	Appendix, Tonsil, Daudi Cells, Raji Cells, Ramos Cells
IHC MOUSE CONTROLS	Spleen, CH27 Cells, WEHI-231 Cells
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: March 6, 2023

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