CD22 Recombinant Monoclonal Antibody [BLR214K]

Rabbit Recombinant Monoclonal

Purified		Protein ID	NP_001762.2
Catalog No.	A700-214	GeneID	933
Lot No.	A700-214-1		

APPLICATIONS	WB, IP, IHC, ICC, F
SPECIES REACTIVITY	Human
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 #	BLR214K
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 receptor CD22 (residues 20-687, NP_001762.2).
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	1:100 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.
Flow Cytometry	Live and cells fixed in 4% formaldehyde and permeabilized with 90% methanol. 0.05 µl per 1 x 10^6 cells.

IHC HUMAN CONTROLS	Appendix, Burkitt lymphoma, Tonsil, Daudi Cells, Raji Cells, Ramos 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: June 30, 2022

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