CD30 Recombinant Monoclonal Antibody [BLR055F]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001234.3
Catalog No.	A700-055	Uniprot ID	P28908
Lot No.	2	GeneID	943

APPLICATIONS WB, IP, IHC, ICC, IHC-IF, Flow Cyt

SPECIES REACTIVITY Human

AMOUNT 100 µl

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 # BLR055F

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of human CD30 (residues 19-385, NP_001234.3).

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	1:1000
Immunoprecipitation	5 µl/1 mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.
Immunofluorescence (IHC)	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Flow Cytometry	Fixed and permeabilized cells were stained with 0.8 µl per 1 x 10^6 cells.

IHC HUMAN CONTROLS Tonsil, HDLM-2 Cells, K-562 Cells, SR Cells, SUP-M2 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: July 13, 2023

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