CD47 Recombinant Monoclonal Antibody [BLR131H]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001768.1
Catalog No.	A700-131-T	Uniprot ID	Q08722
Lot No.	1	GeneID	961

APPLICATIONS WB, IHC, ICC, SW-Size

SPECIES REACTIVITY Human

AMOUNT 20 µl

CONCENTRATION 50 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 # BLR131H

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of human leukocyte surface antigen CD47 (residues 19-142, NP_001768.1).

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
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.
Simple Western™-Size	1:10 - 1:250

IHC HUMAN CONTROLS Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Tonsil, CCRF-CEM Cells, Jurkat Cells, MOLT-4 Cells, OVCAR-3 Cells, OVCAR-4 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: April 12, 2023

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