CEACAM1 Recombinant Monoclonal Antibody [BLR240L]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_036056.2
Catalog No.	A700-240-T	Uniprot ID	P31809
Lot No.	1	GeneID	26365

APPLICATIONS WB, IP, IHC, ICC, Flow Cyt

SPECIES REACTIVITY Mouse

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 # BLR240L

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of mouse Carcinoembryonic antigen-related cell adhesion molecule 1 (aka CEACAM1, residues 35-141, NP_001034274.1).

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.
Flow Cytometry	Live or cells fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 x 10^6 cells.

IHC MOUSE CONTROLS Bone Marrow, Intestine, Liver, CH27 Cells, F9 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: June 27, 2023

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