

CEACAM1 /5 Recombinant Monoclonal Antibody [BLR032F]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_001020083.1
CatalA700-032CF Uniprot ID P13688
Lot NA700-032CF-2

SPECIES REACTIVITY Human
AMOUNT 100 µl
CONCENTRATION 1000 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 0.09% Sodium Azide, BSA Free
ISOTYPE IgG
CLONE # BLR032F
ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of human CEACAM1 (residues 35-433, NP_001020083.1).

By western blot of transfected cells expressing CEACAM1 and transfected cells expressing CEACAM5, this antibody was confirmed to bind both CEACAM1 and CEACAM5.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

A700-032CF is the carrier-free version of RMAB469-1C1, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-032CF is designed for compatibility with the labeling of the antibody such as with fluorochromes, metal isotopes, oligonucleotides, and enzymes. Upon completion of labeling, the user must empirically define the assay dependent concentration for use.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: September 29, 2022