

CD16A Monoclonal Antibody [BLR162J]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_000560.7

Catalog No. A700-162CF Uniprot ID P08637

Lot No. A700-162CF-1

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 #	BLR162J
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 204 and the C-terminus (residue 254) of human CD16A (aka, low affinity immunoglobulin gamma Fc region receptor III-A) using the numbering given in entry NP_000560.7 (Gene ID 2214).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

A700-162CF is the carrier-free version of A700-162, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-162CF 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