

MSH2 Recombinant Monoclonal Antibody [BLR116H]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_000242.1
Catalog No. A700-116CF Uniprot ID P43246
Lot No. A700-116CF-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 # BLR116H
ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 625 and 675 of human DNA mismatch repair protein Msh2 using the numbering given in entry NP_000242.1 (Gene ID 4436).

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

A700-116CF is the carrier-free version of RMAB1543B-1D9, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-116CF 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