

ALDH1A1 Recombinant Monoclonal Antibody [BLR089G]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_000680.2
Catalog No. A700-089CF Uniprot ID P00352
Lot No. A700-089CF-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 # BLR089G
ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 300 and 350 of human aldehyde dehydrogenase 1 family member A1 using the numbering in entry NP_000680.2 (Gene ID 216).

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

A700-089CF is the carrier-free version of RMAB1254A-2D8, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-089CF 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