

PTEN Recombinant Monoclonal Antibody [BLR270L]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_000305.3
Catalog No. A700-270CF Uniprot ID P60484
Lot No. 1

SPECIES REACTIVITY Human, Mouse, Rat
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 # BLR270L
ORIGIN USA
PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 353 and the C-terminus (residue 403) of human Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase PTEN using the numbering given in entry NP_000305.3 (Gene ID 5728).

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

A700-270CF is the carrier-free version of 2772-1C7, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-270CF 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: June 30, 2023