

PTPN12 Recombinant Monoclonal Antibody [BL-5-2F8]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_002826.2
Catalog No. A700-007CF Uniprot ID Q05209
Lot No. A700-007CF-1

SPECIES REACTIVITY Human, Mouse
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 # BL-5-2F8
ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatan.

The epitope recognized by A700-007 maps to a region between residues 499 and 780 of human Protein Tyrosine Phosphatase, non-receptor type 12 using the numbering given in Swiss-Prot entry NP_002826.2 (GeneID 5782).

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

A700-007CF is the carrier-free version of RMAB5-2F8, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-007CF 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