

PLZF Recombinant Monoclonal Antibody [BLR336M]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_005997.2
Catalog No.	A700-336	Uniprot ID	Q05516
Lot No.	1	GeneID	7704

APPLICATIONS	WB, IP, Flow Cyt
SPECIES REACTIVITY	Human
AMOUNT	100 µl (10 blots)
CONCENTRATION	100 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR336M
ORIGIN	USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing human zinc finger and BTB domain-containing protein 16 (aka PLZF, residues 6–126, NP_005997.2).

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

Western Blot	1:1,000
Immunoprecipitation	20 µl/mg lysate
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 2 µl per 1 × 10 ⁶ cells.

APPLICATION NOTES All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.

Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).

Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (A120-113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer.

ADDITIONAL INFO <https://www.fortislife.com/p/A700-336>

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: September 6, 2024