IRF3 Recombinant Monoclonal Antibody [BLR344M]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_001562.1
Catalog No.	A700-344-T	Uniprot ID	Q14653
Lot No.	1	GeneID	3661

APPLICATIONS WB, IP, Flow Cyt

SPECIES REACTIVITY Human

AMOUNT 20 µl

CONCENTRATION 1000 µg/ml

STORAGE/SHELF LIFE 2 - 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free

ISOTYPE IgG

CLONE # BLR344M

ORIGIN USA

PRODUCTION PROCEDURES

Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 200 and 250 of human Interferon regulatory factor 3 using the numbering given in entry NP_001562.1 (Gene ID 3661).

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	1:1000
Immunoprecipitation	6 µl/mg lysate
Flow Cytometry	Fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 x 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 Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: December 5, 2024

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