n-Myc Recombinant Monoclonal Antibody [BLR353N]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_005369.2
Catalog No.	A700-353	Uniprot ID	P04198
Lot No.	1	GeneID	4613

APPLICATIONS WB, IP, ICC

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

ISOTYPE IgG

CLONE # BLR353N

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 100 and 150 of human N-myc proto-oncogene using the numbering given in entry NP_005369.2 (Gene ID 4613).

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	6 µl/mg lysate
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.

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.

IHC HUMAN CONTROLS SK-N-BE (2) Cells

IHC MOUSE CONTROLS RAW 264.7 Cells

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: March 28, 2025

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