Myc Tag Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No.	A190-104A	Uniprot ID	P01106
Lot No.	A190-104A-221227	GeneID	4609

APPLICATIONS WB, IP, ICC, ELISA

AMOUNT 0.1 ml

CONCENTRATION 1 mg/ml

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

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide

ISOTYPE IgG

ORIGIN USA

PRODUCTION PROCEDURES Goats were immunized with a synthetic peptide representing amino acid residues 410-419 (EQKLISEEDL) of human myc conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support.

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

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 - 1:30,000
Immunoprecipitation	1 - 4 µg/mg lysate
Immunocytochemistry	1:100 - 1:400
ELISA	1:1,000 - 1:30,000; for coating plates 1:100 - 1:500

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

Validation by Western Blot was performed using a Western Blot Gel 4-20%.

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: February 22, 2023

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