

# Phospho n-Myc (S54) Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID AAH49783.1

Catalog No. A300-206A GeneID 18109

Lot No. A300-206A-1



<b>APPLICATIONS</b>	WB, IHC
<b>SPECIES REACTIVITY</b>	Mouse
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Rat
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	200 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 - 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope that represented phosphorylated nMyc immobilized on solid support.  The epitope recognized by A300-206A maps to a region in the vicinity of Serine 54 when it is phosphorylated of mouse nMyc using the numbering given in entry AAH49783.1 (GeneID 18109).  Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
<b>APPLICATIONS</b>	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 1:200 - 1:1,000 Immunohistochemistry 1:100 - 1:400
<b>APPLICATION NOTES</b>	Western blot of lysates performed using standard western blot reagents and 3-8% SDS-PAGE.
<b>ADDITIONAL INFO</b>	<a href="https://www.bethyl.com/product/A300-206A">https://www.bethyl.com/product/A300-206A</a> 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.  
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019