

Product Datasheet

c-Myc Antibody (9E11) - Azide and BSA Free NBP2-80674

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-80674

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-80674



NBP2-80674

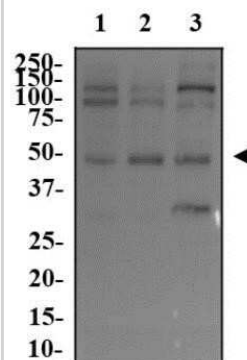
c-Myc Antibody (9E11) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9E11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	PBS
Target Molecular Weight	48.8 kDa
Product Description	
Description	Novus Biologicals Mouse c-Myc Antibody (9E11) - Azide and BSA Free (NB200-108) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow, IP and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4609
Gene Symbol	MYC
Species	Human, Mouse, Rat, Chicken, Yeast
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 15777849).
Immunogen	A synthetic peptide corresponding to amino acids 408-420 (AEEQKLISEEDL) of human c-Myc Antibody (9E11), conjugated to KLH. [UniProt# P01106]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Flow (Intracellular), Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:200-1:400, ELISA 1:100-1:2000, Immunohistochemistry 1:100, Immunoprecipitation 2ug/mg lysate, Immunohistochemistry-Paraffin 1:100, Immunohistochemistry-Frozen 1:100, Flow (Intracellular), Chromatin Immunoprecipitation (ChIP) 2 ug, CyTOF-ready
Application Notes	This c-Myc antibody (clone 9E11) is useful for Flow Cytometry, ChIP, Immunoprecipitation, ELISA, Immunohistochemistry- Frozen and Paraffin and Western blot. This antibody is CyTOF ready.

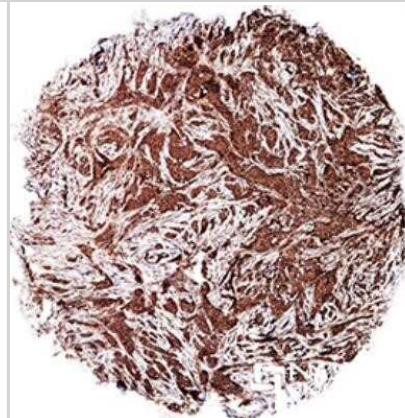


Images

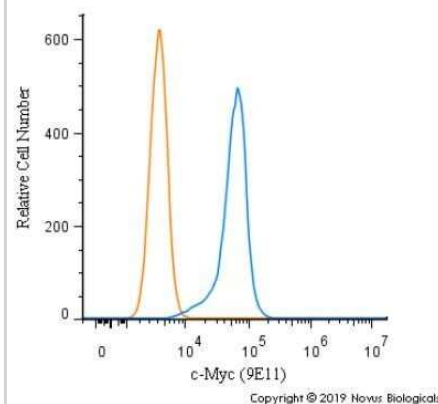
Western Blot: c-Myc Antibody (9E11) - Azide and BSA Free [NBP2-80674] - Whole cell protein from PC3 (lane 1), U-2 OS (lane 2) and mouse testis (lane 3) was separated on a 12% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 2.0 ug/ml anti-c-Myc in 1% milk, and detected with an anti-mouse HRP secondary antibody using chemiluminescence. Image from the standard format of this antibody.



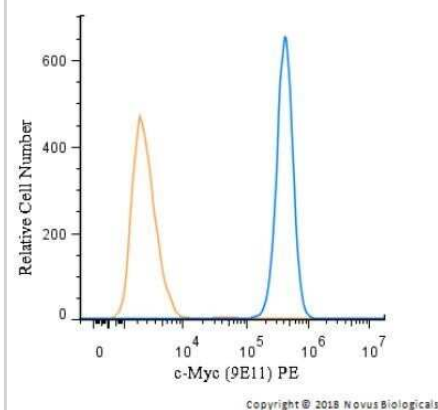
Immunohistochemistry: c-Myc Antibody (9E11) - Azide and BSA Free [NBP2-80674] - c-Myc was detected in immersion fixed paraffin-embedded sections of human breast cancer using anti-human mouse monoclonal antibody (Catalog # NB200-108, clone 9E11) at 1:600 dilution overnight at 4C. Tissue was stained using the VisuCyte anti-mouse HRP po



Flow Cytometry: c-Myc Antibody (9E11) - Azide and BSA Free [NBP2-80674] - An intracellular stain was performed on U-937 cells with c-Myc Antibody [9E11] NB200-108 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 1.0 ug/mL for 30 minutes at room temperature, followed by Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody. Image from the standard format of this antibody.



Flow Cytometry: c-Myc Antibody (9E11) - Azide and BSA Free [NBP2-80674] - An intracellular stain was performed on U-937 cells with c-Myc Antibody (9E11) NB200-108PE (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were directly conjugated to Phycoerthrin.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-80674

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-80674

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

