Product Datasheet

c-Myc Antibody (9E10) [PE]
NB600-302PE

Unit Size: 0.1 ml

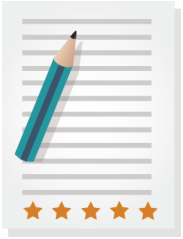
Store at 4C in the dark.

www.novusbio.com technical@novusbio.com

Reviews: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB600-302PE

Updated 10/23/2024 v.20.1



NB600-302PE

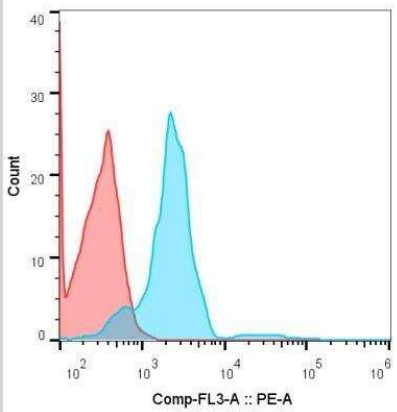
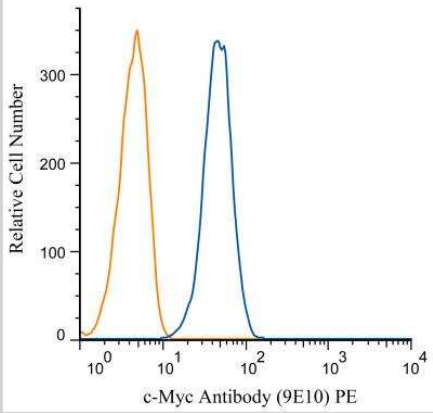
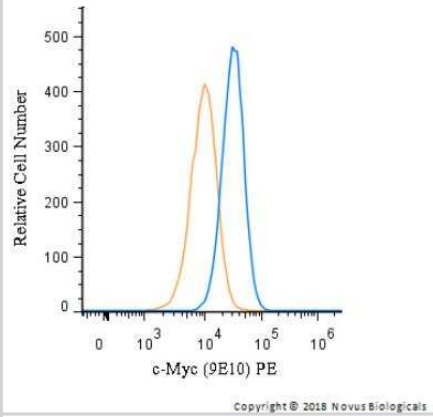
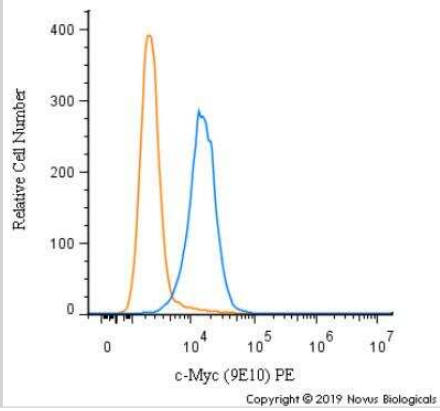
c-Myc Antibody (9E10) [PE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	9E10
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	48.8 kDa

Product Description	
Host	Mouse
Gene ID	4609
Gene Symbol	MYC
Species	Human, Mouse, Bovine, Drosophila
Specificity/Sensitivity	Specific for the c-myc protein in random coil configuration, not as a helix. 9E10 does not react with V-myc.
Immunogen	A synthetic peptide corresponding to amino acids 408-439 (AEEQKLISEEDLLRKRREQLKHKLEQLRNSCA) of human c-Myc Antibody (9E10). [UniProt# P01106]

Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Flow (Intracellular), Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay, Sandwich ELISA, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Proximity Ligation Assay, Sandwich ELISA, Flow (Intracellular), Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: c-Myc Antibody (9E10) [PE] [NB600-302PE] - Analysis of transgenic Eu-Myc+ mouse splenocytes using c-Myc PE conjugated antibody. Image from verified customer review.	
Flow Cytometry: c-Myc Antibody (9E10) [PE] [NB600-302PE] - An intracellular stain was performed on Jurkat cells with c-MYC antibody (9E10) NB600-302PE (blue) and a matched isotype control NBP2-27287PE (orange). Cells were fixed with 4% PFA and then permeablized with 0.1% saponin. Cells were incubated in an antibody dilution of 1 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to phycoerythrin.	
Flow (Intracellular): c-Myc Antibody (9E10) [PE] [NB600-302PE] - An intracellular stain was performed on U-937 cells with c-Myc Antibody (9E10) NB600-302PE (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 5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin.	
Flow Cytometry: c-Myc Antibody (9E10) [PE] [NB600-302PE] - An intracellular stain was performed on K562 cells with c-Myc (9E10) antibody NB600-302PE (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeablized 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 conjugated to Phycoerythrin.	

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 NB600-302PE

NBP1-43319PE-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]
NB600-302F	c-Myc Antibody (9E10) [FITC]
H00004609-P01-10ug	Recombinant Human c-Myc GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]

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/NB600-302PE

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