

Product Datasheet

c-Myc Antibody NB200-108SS

Unit Size: 0.025 ml

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

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NB200-108SS

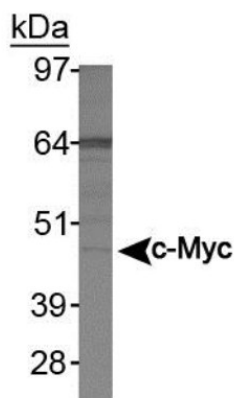
c-Myc Antibody (9E11)

Product Information	
Unit Size	0.025 ml
Concentration	1.1 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 purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4609
Gene Symbol	MYC
Species	Human, Mouse, Chicken, Yeast
Species Reactivity	Human, mouse, Saccharomyces and chicken.
Immunogen	A synthetic peptide corresponding to amino acids 408-420 (AEEQKLISEEDL) of human c-Myc, conjugated to KLH. [UniProt# P01106]
Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Chromatin Immunoprecipitation 2 ug / 500 ug extract, ELISA 1:100-1:2000, Flow Cytometry 1:200-1:400, Immunohistochemistry 1:100, Immunohistochemistry-Frozen 1:100, Immunohistochemistry-Paraffin 1:100, Immunoprecipitation 2ug/mg lysate, Western Blot 1:500-1:1000
Application Notes	This c-Myc antibody (clone 9E11) is useful for Flow Cytometry, ChIP, Immunoprecipitation, ELISA, Immunohistochemistry- Frozen and Paraffin and Western blot.

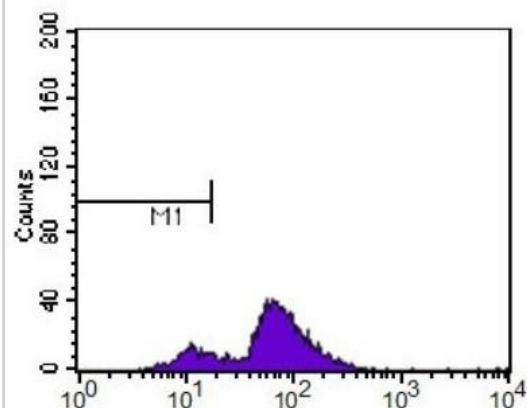


Images

Western Blot: c-Myc Antibody (9E11) [NB200-108] - Analysis of c-Myc in Jurkat whole cell lysate.



Flow Cytometry: c-Myc Antibody (9E11) [NB200-108] - c-Myc antibody was tested at 1:400 in HL-60 cells using an Alexa Fluor 488 secondary (shown in purple). M1 is defined by unstained cells.



Publications

Hubbi ME, Kshitiz, Gilkes D Met al. A nontranscriptional role for HIF-1alpha as a direct inhibitor of DNA replication. *Sci Signal* 2013 Feb 12 [PMID: 23405012]

Matsumura S et al. Activation of the Kaposi's sarcoma-associated herpesvirus major latency locus by the lytic switch protein RTA (ORF50). *J Virol* 79:8493-505 (2005). [PMID: 15956592] (WB, Human)

Sers JA, Gruppuso PA Nucleolar localization of hepatic c-Myc: a potential mechanism for c-Myc regulation. *Biochim Biophys Acta* 1743:141-50. 2005 [PMID: 15777849] (WB, Rat)

Robert F et al. Global position recruitment of HATs HDACs in the yeast genome. *Mol Cell* 16:199-209. 2004 [PMID: 15494307]

Zhang H et al. The Yaf9 component of the SWR1 NuA4 complexes is required for proper gene expression, histone H4 acetylation, Htz1 replacement near telomeres. *Mol Cell Biol* 24:9424-36. 2004 [PMID: 15485911] (ChIP, Yeast)

Tanaka S, Diffley JF. Interdependent nuclear accumulation of budding yeast Cdt1 and Mcm2-7 during G1 phase. *Nat Cell Biol* 4 (3):198-207. 2002 Mar. [PMID: 11836525] (IP, Yeast)

Pich A, Margaria E, Chiusa L. Oncogenes and male breast carcinoma: c-erbB-2 and p53 coexpression predicts a poor survival. *J Clin Oncol* 18(16):2948-56. 2000 Aug. [PMID: 10944127] (IHC-P, Human)

Munchow S, Sauter C, Jansen RP. Association of the class V myosin Myo4p with a localised messenger RNA in budding yeast depends on She proteins. *J Cell Sci* 112 (Pt 10):1511-8. 1999 May. [PMID: 10212145] (IP, Yeast)



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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 guarantee, please visit www.novusbio.com/guarantee.

