

# Product Datasheet

## **n-Myc Antibody (NMYC-1) [Allophycocyanin/Cy7] NB200-109APCCY7**

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB200-109APCCY7**

n-Myc Antibody (NMYC-1) [Allophycocyanin/Cy7]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	NMYC-1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	4613
<b>Gene Symbol</b>	MYCN
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	This antibody does not react with c-Myc or L-Myc.
<b>Immunogen</b>	A synthetic peptide (SPYVESEDAPPQKC) conjugated to KLH, corresponding to amino acids 327-339 of human n-Myc. [UniProt# P04198]

**Product Application Details**

<b>Applications</b>	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Gel Super Shift Assays, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Gel Super Shift Assays, Chromatin Immunoprecipitation (ChIP), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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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 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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