

# Product Datasheet

## **c-Myc Antibody NB600-302V3**

Unit Size: 100 Tests

Store at 4C in the dark.

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Updated 1/9/2014 v.20.1

**NB600-302V3**

c-Myc Antibody (9E10) [DyLight 405LS]

| Product Information |   |
|---------------------|---|
| Unit Size           | 100 Tests   |
| 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        | No Preservative   |
| Isotype             | IgG1 Kappa  |
| Conjugate           | DyLight 405LS   |
| Purity              | Protein G purified  |
| Buffer              | 50 mM Sodium Borate   |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 4609  |
| Gene Symbol             | MYC   |
| Species                 | Human, Mouse, Drosophila  |
| Species Reactivity      | Human, mouse and 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. [UniProt# P01106] |
| Notes                   | Optimal dilution of this antibody should be experimentally determined.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation   |
| Recommended Dilutions       | ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot   |
| Application Notes           | This c-Myc antibody clone 9E10 is useful for Flow Cytometry (PMID: 21315712), Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin and Immunoprecipitation. |





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### **Products Related to NB600-302V3**

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|              |   |
|--------------|---|
| NBP2-33376H  | Blue Marker Antibody (6F4-F6) [HRP]                       |
| NBP1-43319V3 | Mouse IgG1, kappa L Chain Isotype Control [DyLight 405LS] |
| NB600-302PE  | c-Myc Antibody (9E10) [PE]                                |
| NB600-336PEP | c-Myc Peptide   |

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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](http://www.novusbio.com/guarantee).**

