

# Product Datasheet

## c-Myc Antibody (MYC/7682R) [Janelia Fluor® 549] NBP3-20787JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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**NBP3-20787JF549**

c-Myc Antibody (MYC/7682R) [Janelia Fluor® 549]

| 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               | MYC/7682R   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | Janelia Fluor 549   |
| Purity              | Protein A or G purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rabbit   |
| Gene ID                 | 4609   |
| Gene Symbol             | MYC  |
| Species                 | Human  |
| Specificity/Sensitivity | It recognizes a transcription factor of 64-67kDa, identified as c-myc. Its epitope spans between aa 410-419 (EQKLISEEDL) which is a specific portion of an alpha helical region of human c-myc protein. This monoclonal antibody shows no cross-reaction with v-myc. |
| Immunogen               | Recombinant fragment (around aa1-200) of human c-Myc protein (exact sequence is proprietary)   |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Immunohistochemistry-Paraffin  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-20787JF549**

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|                    |  |
|--------------------|--|
| H00004609-P01-10ug | Recombinant Human c-Myc GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                     |
| NBL1-13414         | c-Myc Overexpression Lysate                  |
| 236-EG-200         | EGF [Unconjugated]                           |

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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.

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