

# Product Datasheet

## Ki67/MKI67 Antibody [Janelia Fluor® 646] NB110-89719JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-89719JF646**

Ki67/MKI67 Antibody [Janelia Fluor® 646]

| 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                   | Polyclonal  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG   |
| Conjugate                   | Janelia Fluor 646   |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 4288  |
| Gene Symbol                 | MKI67   |
| Species                     | Human, Mouse, Rat   |
| Reactivity Notes            | Rat reactivity reported in scientific literature (PMID: 31286466).  |
| Marker                      | Proliferation Marker  |
| Immunogen                   | The immunogen for this KI67/MKI67 Antibody was made using a synthetic peptide from the internal region of Mouse KI67/MKI67, between aminoacids 2000-2050 (2021-2036) Uniprot# E9PVX6. |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin                                |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB110-89719JF646**

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|                 |  |
|-----------------|--|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NB110-89717PEP  | Ki67/MKI67 Antibody Blocking Peptide           |
| 210-TA-005      | TNF-alpha [Unconjugated]                       |
| DY7617-05       | Ki67/MKI67 [Biotin]                            |

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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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