

# Product Datasheet

## Rictor Antibody [Janelia Fluor® 635] NB100-612JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-612JF635**

Rictor Antibody [Janelia Fluor® 635]

| 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 635                                                                                                                                                                                                                    |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                                                               |
| Gene ID                     | 253260                                                                                                                                                                                                                               |
| Gene Symbol                 | RICTOR                                                                                                                                                                                                                               |
| Species                     | Human, Mouse                                                                                                                                                                                                                         |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 1650 and the C-terminus (residue 1708) of human Rapamycin-Insensitive Companion of mTOR using the numbering given in TrEMBL entry Q6R327 (GeneID 253260). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                      |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockdown Validated                                                                                 |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Knockdown Validated                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                               |





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### **Products Related to NB100-612JF635**

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|                    |                                                  |
|--------------------|--------------------------------------------------|
| H00253260-Q01-10ug | Recombinant Human Rictor GST (N-Term) Protein    |
| 7954-GM-010/CF     | GM-CSF [Unconjugated]                            |
| H00253260-T01      | Rictor 293T Cell Transient Overexpression Lysate |
| NB300-141          | GFAP Antibody                                    |

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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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