

# Product Datasheet

## EEF2K Antibody [Janelia Fluor® 549] NB100-87019JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-87019JF549**

EEF2K Antibody [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                   | Polyclonal                                                                                                                                                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                                                                                        |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                          |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                            |
| Host                        | Rabbit                                                                                                                                                                                                                                     |
| Gene ID                     | 29904                                                                                                                                                                                                                                      |
| Gene Symbol                 | EEF2K                                                                                                                                                                                                                                      |
| Species                     | Human, Mouse                                                                                                                                                                                                                               |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 675 and 725 of human calcium/calmodulin-dependent eukaryotic elongation factor-2 kinase (EEF2K ) using the numbering given in entry NP_037434.1 (GeneID 29904). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                            |
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation (Negative), Western Blot (Negative)                                                                                                                               |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin, Western Blot (Negative), Immunoprecipitation (Negative)                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                     |





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### **Products Related to NB100-87019JF549**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP2-24891JF549   | Rabbit IgG Isotype Control [Janelia Fluor 549] |
| NBP2-51848-0.02mg | Recombinant Human EEF2K His Protein            |
| 236-EG-200        | EGF [Unconjugated]                             |
| NBL1-10128        | EEF2K Overexpression Lysate                    |

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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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