

# Product Datasheet

## Kinesin 5A Antibody [Janelia Fluor® 646] NBP2-32231JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-32231JF646**

Kinesin 5A 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                     | 3798                                                                                                                                                                                  |
| Gene Symbol                 | KIF5A                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                 |
| Immunogen                   | The immunogen this antibody was made to, maps to a region between residue 982 to 1032 of human Kinesin Family Member 5A using the numbering given in entry NP_004975.2 (GenelD 3798). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                 |
| Product Application Details |                                                                                                                                                                                       |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                |





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### **Products Related to NBP2-32231JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NB100-1058PEP   | Kinesin 5A Peptide                             |
| NBP1-85344PEP   | Kinesin 5A Recombinant Protein Antigen         |
| NB500-181       | Eg5 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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