

# Product Datasheet

## Goat anti-Rat IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed) NB120-7092JF646

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NB120-7092JF646**

Goat anti-Rat IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed)

| Product Information         |                                                                                                                                                                                                                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                      | Multi-step                                                                                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                                                            |
| Host                        | Goat                                                                                                                                                                                                                                                                                       |
| Species                     | Rat                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | <p>This antibody was pre-adsorbed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit, and Sheep Serum Proteins.</p> <p>No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Sheep Serum Proteins.</p> |
| Immunogen                   | Rat IgG whole molecule                                                                                                                                                                                                                                                                     |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                                                                            |
| Applications                | Western Blot, Dot Blot, ELISA, Flow Cytometry, Immunohistochemistry                                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Dot Blot                                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                     |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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