

# Product Datasheet

## Goat anti-Rat IgA Heavy Chain Secondary Antibody [Janelia Fluor 549] NBP2-60686JF549

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP2-60686JF549**

Goat anti-Rat IgA Heavy Chain Secondary Antibody [Janelia Fluor 549]

| 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 549                                                                                                                                                         |
| Purity                      | Multi-step                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                        |
| Product Description         |                                                                                                                                                                           |
| Host                        | Goat                                                                                                                                                                      |
| Species                     | Rat                                                                                                                                                                       |
| Specificity/Sensitivity     | No reaction was observed against Rat IgM or Rat IgG. Specificity was confirmed by ELISA at less than 1% cross reactivity against other Rat heavy or light chain isotypes. |
| Immunogen                   | Rat IgA alpha heavy chain                                                                                                                                                 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                     |
| Product Application Details |                                                                                                                                                                           |
| Applications                | Western Blot, ELISA, Immunohistochemistry                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry                                                                                                                                 |
| 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.

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