

# Product Datasheet

## Mouse anti-Bovine IgG1 Heavy Chain Secondary Antibody (IL-A60) [Janelia Fluor 669] NBP2-68415JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-68415JF669**

Mouse anti-Bovine IgG1 Heavy Chain Secondary Antibody (IL-A60) [Janelia Fluor 669]

| 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           | Monoclonal                                                                                  |
| Clone               | IL-A60                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                             |
| Species                 | Bovine                                                                                                                                                                            |
| Specificity/Sensitivity | Mouse anti Bovine IgG1 antibody, clone IL-A60, recognizes bovine IgG1. Clone IL-A60 immunoprecipitates a protein band of 55-59kDa, consistent with the heavy chain of bovine IgG1 |
| Immunogen               | Purified bovine immunoglobulin                                                                                                                                                    |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                             |

| Product Application Details |                                                                                               |
|-----------------------------|-----------------------------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions       | Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen |
| 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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