

# Product Datasheet

## **AKAIN1 Antibody [Janelia Fluor® 669] NBP2-81698JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81698JF669**

AKAIN1 Antibody [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                   | Polyclonal                                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                        |
| Isotype                     | IgG                                                                                                                                                                                                       |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                         |
| Purity                      | Peptide affinity purified                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                           |
| Host                        | Rabbit                                                                                                                                                                                                    |
| Gene ID                     | 642597                                                                                                                                                                                                    |
| Gene Symbol                 | C18orf42                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                     |
| Specificity/Sensitivity     | AKAIN1 antibody is human specific.                                                                                                                                                                        |
| Immunogen                   | AKAIN1 antibody was raised against a 16 amino acid peptide from near the center of human AKAIN1. The immunogen is located within the last 50 amino acids of AKAIN1. Amino Acid Sequence: VSQESQRREERISDNR |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                           |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                              |
| 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. Primary 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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