

# Product Datasheet

## CAT1 Antibody [Janelia Fluor® 669] NBP2-32271JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-32271JF669**

CAT1 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                      | Immunogen affinity purified                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                             |
| Host                        | Rabbit                                                                                                                                                                                                      |
| Gene ID                     | 6541                                                                                                                                                                                                        |
| Gene Symbol                 | SLC7A1                                                                                                                                                                                                      |
| Species                     | Human                                                                                                                                                                                                       |
| Immunogen                   | The immunogen this antibody was made to, maps to a region between residue 600 to 650 of human High Affinity Cationic Amino Acid Transporter 1 using the numbering given in entry NP_003036.1 (GeneID 6541). |
| 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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### **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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