

# Product Datasheet

## **GADD153/CHOP Antibody [Janelia Fluor® 669] NBP2-13172JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-13172JF669**

GADD153/CHOP 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                     | 1649                                                                                                                                            |
| Gene Symbol                 | DDIT3                                                                                                                                           |
| Species                     | Human, Mouse, Rat, Primate                                                                                                                      |
| Reactivity Notes            | Mouse reactivity reported in scientific literature (PMID:32814096).                                                                             |
| Marker                      | ER Stress Marker                                                                                                                                |
| Immunogen                   | A synthetic peptide made to an internal portion of the human CHOP/GADD153 protein (between residues 100-150) [UniProt P35638]                   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                           |
| Product Application Details |                                                                                                                                                 |
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular) |
| 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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