# **Product Datasheet**

# Glutathione Peroxidase 4/GPX4 Antibody (LHM 2) [Janelia Fluor® 646] NBP3-08253JF646

Unit Size: 100 ul

Store at 4C in the dark.

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## NBP3-08253JF646

Glutathione Peroxidase 4/GPX4 Antibody (LHM 2) [Janelia Fluor® 646]

| Giulali ilone rei oxidase 4/Gr     | A Antibody (Li IIVI 2) [Janelia i Idol & 040]  |
|------------------------------------|--|
| Product Information                |  |
| Unit Size                          | 100 ul   |
| Concentration                      | Please see the vial label for concentration. If unlisted please contact technical services.                        |
| Storage                            | Store at 4C in the dark.   |
| Clonality                          | Monoclonal   |
| Clone                              | LHM 2  |
| Preservative                       | 0.05% Sodium Azide   |
| Isotype                            | IgG1 Kappa   |
| Conjugate                          | Janelia Fluor 646  |
| Purity                             | Protein A or G purified  |
| Buffer                             | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| Host                               | Mouse  |
| Gene ID                            | 2879   |
| Gene Symbol                        | GPX4   |
| Species                            | Human, Mouse, Rat  |
| Immunogen                          | A 375P cells crude extract   |
| Notes                              | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                              |
| <b>Product Application Details</b> |  |
| Applications                       | ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions              | Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| A 11 41 N1 4                       |  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions              | Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined.   |





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## Products Related to NBP3-08253JF646

NBP2-56139PEP Glutathione Peroxidase 4/GPX4 Recombinant Protein Antigen

NBP2-10796 Glutathione Peroxidase 4/GPX4 Overexpression Lysate

AF835 Caspase-3 Antibody [Unconjugated] - Active

NB100-1992 SOD2/Mn-SOD Antibody

#### 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.

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