

# Product Datasheet

## EPHX2 Antibody [Janelia Fluor® 525] NBP3-35892JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35892JF525**

EPHX2 Antibody [Janelia Fluor® 525]

| 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 525                                                                                                                                                                                                                                                                                                                                                                 |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                            |
| Gene ID                     | 2053                                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol                 | EPHX2                                                                                                                                                                                                                                                                                                                                                                             |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                 |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 30-240 of human EPHX2 (NP_001970.2).</p> <p>Sequence:<br/> LALPRGLLNDAFQKGGPEGATTRLMKGEITLSQWIPLMEENCRKCSETAKVCL<br/> PKNFSIKEIFDKAISARKINRPMLQAALMLRKKGFTTALTNTWLDDRAERDGLA<br/> QLMCELKMHFDLIESCQVGMVKPEPQIYKFLDLKASPSEVVFLDDIGANLK<br/> PARDLGMVTILVQDQDTALKELEKVTGIQLLNTAPLPTSCNPSPDMSHG</p> |
| Notes                       | <p>Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.</p>                                                                                                                                                                                                                                                                                      |
| 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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### **Products Related to NBP3-35892JF525**

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|                    |                                              |
|--------------------|----------------------------------------------|
| H00002053-P01-10ug | Recombinant Human EPHX2 GST (N-Term) Protein |
| 7770-GT-020        | Fucosyltransferase 2/FUT2                    |
| H00002053-Q01-10ug | Recombinant Human EPHX2 GST (N-Term) Protein |
| NBP1-54155         | Lipase A Antibody - BSA Free                 |

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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.

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