

# Product Datasheet

## SHQ1 Antibody [Janelia Fluor® 646] NBP2-81793JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81793JF646**

SHQ1 Antibody [Janelia Fluor® 646]

| 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 646                                                                                                                                                                                              |
| Purity                      | Peptide affinity purified                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                                                                         |
| Gene ID                     | 55164                                                                                                                                                                                                          |
| Gene Symbol                 | SHQ1                                                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                                                          |
| Reactivity Notes            | 0                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Multiple isoforms are known to exist.                                                                                                                                                                          |
| Immunogen                   | SHQ1 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human SHQ1. The immunogen is located within amino acids 80 - 130 of SHQ1. Amino Acid Sequence: LAPRKSRTAKPLVEEIG |
| 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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### **Products Related to NBP2-81793JF646**

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|                    |                                                |
|--------------------|------------------------------------------------|
| NBP2-24891JF646    | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| H00055164-P01-10ug | Recombinant Human SHQ1 GST (N-Term) Protein    |
| NBP2-06867         | SHQ1 Overexpression Lysate                     |
| NBP1-77685         | HSP90 alpha 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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