

# Product Datasheet

## **gp96/HSP90B1/GRP94 Antibody (816803) [Janelia Fluor® 646] FAB7606J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7606J**

gp96/HSP90B1/GRP94 Antibody (816803) [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           | Monoclonal                                                                                  |
| Clone               | 816803                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                               |
| Gene ID                 | 7184                                                                                                                |
| Gene Symbol             | HSP90B1                                                                                                             |
| Species                 | Human                                                                                                               |
| Specificity/Sensitivity | Detects human gp96/HSP90B1 in direct ELISAs and Western blots. Detects mouse and rat gp96/HSP90B1 in Western blots. |
| Immunogen               | <i>E. coli</i> -derived recombinant human gp96/HSP90B1<br>Arg503-Arg660<br>Accession # P14625                       |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                               |

| Product Application Details |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |





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### **Products Related to FAB7606J**

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|                  |                                                   |
|------------------|---------------------------------------------------|
| NBP2-24698PEP    | gp96/HSP90B1/GRP94 Antibody Blocking Peptide      |
| 210-TA-005       | TNF-alpha [Unconjugated]                          |
| NBP2-76452       | Mouse gp96/HSP90B1/GRP94 ELISA Kit (Colorimetric) |
| NBP1-40256-0.1mg | ATF6 Antibody (70B1413.1) - 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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