

# Product Datasheet

## IRS1 [p Tyr612] Antibody (738662) [Janelia Fluor® 525] FAB7314JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7314JF525**

IRS1 [p Tyr612] Antibody (738662) [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                   | Monoclonal                                                                                  |
| Clone                       | 738662                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG2a                                                                                       |
| Conjugate                   | Janelia Fluor 525                                                                           |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Gene ID                     | 3667                                                                                        |
| Gene Symbol                 | IRS1                                                                                        |
| Species                     | Human                                                                                       |
| Specificity/Sensitivity     | Detects human IRS1 when phosphorylated at Y612 in direct ELISAs.                            |
| Immunogen                   | Phosphopeptide containing the human IRS1 Y612 site<br>Accession # P35568                    |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |
| Product Application Details |                                                                                             |
| Applications                | Western Blot                                                                                |
| Recommended Dilutions       | Western Blot                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to FAB7314JF525**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-68666PEP | IRS1 Recombinant Protein Antigen    |
| 210-TA-005    | TNF-alpha [Unconjugated]            |
| NBP2-68045    | Human IRS1 ELISA Kit (Colorimetric) |
| 291-G1-200    | IGF-I/IGF-1 [Unconjugated]          |

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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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