

# Product Datasheet

## **PKM2 Antibody (945131) [Janelia Fluor® 525] FAB72442JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB72442JF525**

PKM2 Antibody (945131) [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               | 945131                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                     |
| Gene ID                 | 5315                                                                                      |
| Species                 | Human, Mouse, Rat                                                                         |
| Specificity/Sensitivity | Detects human PKM2 in direct ELISAs. Detects human, mouse and rat PKM1/2 in Western blot. |
| Immunogen               | <i>E. coli</i> -derived recombinant human PKM2<br>Ser2-Pro531<br>Accession # P14618-1     |
| 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 FAB72442JF525**

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|                 |                                                          |
|-----------------|----------------------------------------------------------|
| NBP2-27231JF525 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 525] |
| NBP1-48308PEP   | PKM2 Antibody Blocking Peptide                           |
| 7244-PK-020     | PKM2 [Unconjugated]                                      |
| NBP1-06274      | GRP78/HSPA5 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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