

# Product Datasheet

## **BMP-15/GDF-9B Antibody [Janelia Fluor® 525] AF5917JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5917JF525**

BMP-15/GDF-9B 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                      | Antigen Affinity-purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Sheep  |
| Gene ID                     | 9210   |
| Gene Symbol                 | BMP15  |
| Species                     | Mouse, Rat   |
| Specificity/Sensitivity     | Detects mouse and rat BMP-15/GDF-9B in Western blots and recombinant mouse in direct ELISAs. In direct ELISAs, approximately 5% cross-reactivity with recombinant human (rh) BMP-15 is observed and less than 1% cross-reactivity with rhBMP-3 and rhBMP-10 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse BMP-15/GDF-9B<br>Gln268-Arg392<br>Accession # Q9Z0L4   |
| 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 AF5917JF525**

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|                |                                 |
|----------------|---------------------------------|
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]       |
| 5096-BM-005    | BMP-15/GDF-9B [Unconjugated]    |
| 314-BP-010     | BMP-4 [Unconjugated]            |
| 255-SC-010     | SCF/c-kit Ligand [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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