

# Product Datasheet

## **BMP-6 Antibody [Janelia Fluor® 549] AF6325I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6325I**

BMP-6 Antibody [Janelia Fluor® 549]

| 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 549                                                                                                                                                                                                   |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                     |
| Host                        | Sheep                                                                                                                                                                                                               |
| Gene ID                     | 654                                                                                                                                                                                                                 |
| Gene Symbol                 | BMP6                                                                                                                                                                                                                |
| Species                     | Mouse                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects recombinant human and mouse BMP-6 in direct ELISAs and detects mouse BMP-6 in Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant mouse (rm) BMP-5 and rmBMP-7 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse BMP-6 Ser372-His510 Accession # P20722                                                                                                                |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                     |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                  |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                              |





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### **Products Related to AF6325I**

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|               |                                    |
|---------------|------------------------------------|
| NBP2-57272PEP | BMP-6 Recombinant Protein Antigen  |
| M6000B-1      | IL-6 [HRP]                         |
| 507-BP-020    | BMP-6 [Unconjugated]               |
| 233-FB-025    | FGF basic/FGF2/bFGF [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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