

# Product Datasheet

## **BMP-7 Antibody [Janelia Fluor® 549] AF354I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF354I**

BMP-7 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                        | Goat   |
| Gene ID                     | 655  |
| Gene Symbol                 | BMP7   |
| Species                     | Human, Mouse   |
| Specificity/Sensitivity     | Detects human and mouse BMP-7 in Western blots. In this format, less than 1% cross-reactivity with recombinant human (rh) BMP-2, rhBMP $\square$ 3, rhBMP $\square$ 4, rhBMP $\square$ 5, and rhBMP $\square$ 6 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human BMP $\square$ 7 Ser293-His431<br>Accession # P18075  |
| 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 AF354I**

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|                  |  |
|------------------|--|
| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP2-34933-10ug  | Recombinant Human BMP-7 Protein              |
| DVE00            | VEGF [HRP]                                   |
| 354-BP-010       | BMP-7 [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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