

# Product Datasheet

## Endostatin Antibody [Janelia Fluor® 646] AF570J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF570J**

Endostatin Antibody [Janelia Fluor® 646]

| 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 646                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                           |
| Product Description         |                                                                                                                                                              |
| Host                        | Goat                                                                                                                                                         |
| Gene ID                     | 80781                                                                                                                                                        |
| Gene Symbol                 | COL18A1                                                                                                                                                      |
| Species                     | Mouse                                                                                                                                                        |
| Specificity/Sensitivity     | Detects mouse Endostatin in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human Endostatin is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse Endostatin<br>His1105-Lys1288<br>Accession # AAA19787                          |
| 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 AF570J**

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|                  |                                      |
|------------------|--------------------------------------|
| NBP2-34974-100ug | Recombinant Human Endostatin Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]             |
| DNST0            | Endostatin [HRP]                     |
| DVE00            | VEGF [HRP]                           |

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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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