

# Product Datasheet

## Protocadherin-12 Antibody [Janelia Fluor® 669] AF7926JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7926JF669**

Protocadherin-12 Antibody [Janelia Fluor® 669]

| 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 669                                                                                                                                              |
| Purity                      | Antigen Affinity-purified                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                             |
| Product Description         |                                                                                                                                                                |
| Host                        | Sheep                                                                                                                                                          |
| Gene ID                     | 51294                                                                                                                                                          |
| Gene Symbol                 | PCDH12                                                                                                                                                         |
| Species                     | Mouse                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse Protocadherin-12 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human PCDH-18 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Protocadherin-12 Leu18-Ala716<br>Accession # O55134                                                      |
| 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 AF7926JF669**

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|               |                                            |
|---------------|--------------------------------------------|
| NBP1-77002PEP | Protocadherin-12 Antibody Blocking Peptide |
| DVE00         | VEGF [HRP]                                 |
| 7926-CA-050   | Protocadherin-12                           |
| AF1002        | VE-Cadherin Antibody [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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