

# Product Datasheet

## Kremen-1 Antibody [Janelia Fluor® 669] AF2127JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2127JF669**

Kremen-1 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                        | Goat                                                                                                                                                                                                                           |
| Gene ID                     | 83999                                                                                                                                                                                                                          |
| Gene Symbol                 | KREMEN1                                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human Kremen-1 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant mouse Kremen-1 and less than 5% cross-reactivity with recombinant human Kremen-2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Kremen-1 Ala20-Gly397<br>Accession # NP_114434                                                                                                                           |
| 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 AF2127JF669**

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|                |                                      |
|----------------|--------------------------------------|
| 7150-RS-025/CF | R-Spondin 1 [Unconjugated]           |
| 1647-KR-025/CF | Kremen-1 [Unconjugated]              |
| AF566          | Neuropilin-1 Antibody [Unconjugated] |
| 5439-DK-010    | Dkk-1 [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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