

# Product Datasheet

## Kremen-1 Antibody (252533) [FITC] FAB16471F

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB16471F**

Kremen-1 Antibody (252533) [FITC]

| Product Information         |                                                                                                                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 ml                                                                                                                                                                                                             |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                        |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                           |
| Clonality                   | Monoclonal                                                                                                                                                                                                         |
| Clone                       | 252533                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                 |
| Isotype                     | IgG2a                                                                                                                                                                                                              |
| Conjugate                   | FITC                                                                                                                                                                                                               |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                         |
| Buffer                      | PBS                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                    |
| Host                        | Rat                                                                                                                                                                                                                |
| Gene ID                     | 83999                                                                                                                                                                                                              |
| Gene Symbol                 | KREMEN1                                                                                                                                                                                                            |
| Species                     | Mouse                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse Kremen-1 in direct ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant human Kremen-2, recombinant mouse (rm) Kremen-2, rmDkk-1, rmDkk-4, or rmLRP-6 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Kremen-1<br>Ala20-Gly395<br>Accession # Q99N43                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                    |
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                                                                                      |
| Recommended Dilutions       | ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                             |





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### **Products Related to FAB16471F**

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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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