

# Product Datasheet

## Mast Cell Protease-11/Prss34 Antibody (451421) [Biotin] FAB2857B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2857B**

Mast Cell Protease-11/Prss34 Antibody (451421) [Biotin]

| 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           | Monoclonal                                                                                  |
| Clone               | 451421                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                        |
| Gene ID                 | 260429                                                                                                                                                                                                     |
| Gene Symbol             | Prss34                                                                                                                                                                                                     |
| Species                 | Mouse                                                                                                                                                                                                      |
| Specificity/Sensitivity | Detects mouse Mast Cell Protease□11/Prss34 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse (rm) MCP-1, rmMCP-6, or rmMCP-7 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse Mast Cell Protease□11/Prss34<br>Met20-Ser318<br>Accession # Q80UR4                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoprecipitation                                      |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB2857B**

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|                |                                             |
|----------------|---------------------------------------------|
| 210-TA-005     | TNF-alpha [Unconjugated]                    |
| 2857-SE-010    | Mast Cell Protease-11/Prss34 [Unconjugated] |
| 6507-IL-010/CF | IL-4 [Unconjugated]                         |
| 7954-GM-010/CF | GM-CSF [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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