

# Product Datasheet

## Coagulation Factor VII Antibody (406707) [DyLight 755] FAB33051Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB33051Z**

Coagulation Factor VII Antibody (406707) [DyLight 755]

| 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                       | 406707                                                                                                                                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                    |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                                                 |
| Conjugate                   | DyLight 755                                                                                                                                                                                                                                                                                           |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                                                       |
| Host                        | Rat                                                                                                                                                                                                                                                                                                   |
| Gene ID                     | 2155                                                                                                                                                                                                                                                                                                  |
| Gene Symbol                 | F7                                                                                                                                                                                                                                                                                                    |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse Coagulation Factor VII in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) Factor X, rhFactor XI, rhPROC, rhThrombin, rhKallikrein 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, or Kallikrein B1 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human mouse Coagulation Factor VII<br>Ala42-Leu446<br>Accession # P70375                                                                                                                                                                      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                     |
| 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 FAB33051Z**

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|               |                                          |
|---------------|------------------------------------------|
| 2914-HT-100MG | Holo-Transferrin [Unconjugated]          |
| 2338-SE-010   | Coagulation Factor VII [Unconjugated]    |
| NBP1-19773    | Serpin E1/PAI-1 Antibody - BSA Free      |
| NB200-540     | Complement C3 Antibody (11H9) - BSA Free |

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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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