

# Product Datasheet

## Proprotein Convertase 9/PCSK9 Antibody (Hu135) [DyLight 488]

**FAB10347K**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10347K**

Proprotein Convertase 9/PCSK9 Antibody (Hu135) [DyLight 488]

| 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                       | Hu135                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                |
| Isotype                     | IgG1                                                                                                                                                                                                              |
| Conjugate                   | DyLight 488                                                                                                                                                                                                       |
| Purity                      | Protein A or G purified from cell culture supernatant                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                   |
| Host                        | Human                                                                                                                                                                                                             |
| Gene ID                     | 255738                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects Human Proprotein Convertase 9/PCSK9 in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Alirocumab. This product is for research use only. |
| Immunogen                   | Human Proprotein Convertase 9/PCSK9                                                                                                                                                                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                   |
| Applications                | CyTOF-ready, Intracellular Staining by Flow Cytometry                                                                                                                                                             |
| Recommended Dilutions       | Intracellular Staining by Flow Cytometry, CyTOF-ready                                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                            |





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### **Products Related to FAB10347K**

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|             |                                                   |
|-------------|---------------------------------------------------|
| 236-EG-200  | EGF [Unconjugated]                                |
| MPC900      | Proprotein Convertase 9/PCSK9 [HRP]               |
| NB110-60531 | Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free |
| AF2255      | LDLR 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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