

# Product Datasheet

## Kallikrein 12 Antibody (364932) [DyLight 550] FAB40341L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB40341L**

Kallikrein 12 Antibody (364932) [DyLight 550]

| 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                       | 364932                                                                                                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                           |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                        |
| Conjugate                   | DyLight 550                                                                                                                                                                                                                                                                                  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                                                                                              |
| Host                        | Mouse                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 43849                                                                                                                                                                                                                                                                                        |
| Gene Symbol                 | KLK12                                                                                                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human Kallikrein 12 in direct ELISAs and Western blots. No cross-reactivity with recombinant human (rh) Kallikrein 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, rhKallikrein $\beta$ 1, rhHGF Activator, rhFactor VII, rhFactor X, rhFactor XI, rhThrombin or rhuPA-1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Kallikrein 12 Ala18-Asn248<br>Accession # Q9UKR0                                                                                                                                                                                       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, Immunoprecipitation, Neutralization                                                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Neutralization                                                                                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                       |





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### **Products Related to FAB40341L**

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|                |                                                    |
|----------------|----------------------------------------------------|
| NBP2-27231R    | Mouse IgG2b Isotype Control (MPC-11) [DyLight 550] |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]                          |
| 3095-SE-010    | Kallikrein 12                                      |
| DVE00          | VEGF [HRP]                                         |

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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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