

# Product Datasheet

## Kallikrein 1 Antibody (323803) [DyLight 680] FAB2337Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2337Y**

Kallikrein 1 Antibody (323803) [DyLight 680]

| 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                       | 323803                                                                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                             |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                          |
| Conjugate                   | DyLight 680                                                                                                                                                                                                                                                                    |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                                                |
| Host                        | Mouse                                                                                                                                                                                                                                                                          |
| Gene ID                     | 3816                                                                                                                                                                                                                                                                           |
| Gene Symbol                 | KLK1                                                                                                                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human Kallikrein 1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) KLK-3, -4, -5, -6, -7, -8, -9, -10, -11, -12, -13, -14, rhHGFA, rhFactorVII, rhFactorXI, rhThrombin or rhUPA-1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Kallikrein 1 Ile25-Ser262<br>Accession # NP_002248                                                                                                                                                                       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                              |
| 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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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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