

# Product Datasheet

## Coagulation Factor XIV/Protein C Antibody (390226) [DyLight 405] FAB3349E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3349E**

Coagulation Factor XIV/Protein C Antibody (390226) [DyLight 405]

| <b>Product Information</b> |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 ml                                                                                      |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>           | Monoclonal                                                                                  |
| <b>Clone</b>               | 390226                                                                                      |
| <b>Preservative</b>        | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>             | IgG1                                                                                        |
| <b>Conjugate</b>           | DyLight 405                                                                                 |
| <b>Purity</b>              | Protein A or G purified from hybridoma culture supernatant                                  |
| <b>Buffer</b>              | 50mM Sodium Borate                                                                          |

| <b>Product Description</b>     |                                                                                                                                                                                                                                                                                                  |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                                                                                                                                                                                                                                            |
| <b>Gene ID</b>                 | 5624                                                                                                                                                                                                                                                                                             |
| <b>Gene Symbol</b>             | PROC                                                                                                                                                                                                                                                                                             |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b> | Detects human Coagulation Factor XIV/Protein C in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) Factor VII, rhFactor X, rhFactor XI, rhThrombin, rhUPA, rhHGFA, rhKallikrein 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, or 15 is observed. |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived recombinant human Coagulation Factor XIV/Protein C<br>Ala43-Pro461<br>Accession # P04070                                                                                                                                                                     |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                |

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





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### **Products Related to FAB3349E**

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|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405]               |
| NBP1-86509PEP     | Coagulation Factor XIV/Protein C Recombinant Protein Antigen |
| 210-TA-005        | TNF-alpha [Unconjugated]                                     |
| 4998-SE-010       | Coagulation Factor XIV/Protein C [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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