

# Product Datasheet

## Complement Component C5a Antibody (295103) [DyLight 405] FAB2150E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2150E**

Complement Component C5a Antibody (295103) [DyLight 405]

| 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                       | 295103                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                |
| Isotype                     | IgG2b                                                                                                                                                                             |
| Conjugate                   | DyLight 405                                                                                                                                                                       |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                   |
| Host                        | Rat                                                                                                                                                                               |
| Gene ID                     | 727                                                                                                                                                                               |
| Gene Symbol                 | Hc                                                                                                                                                                                |
| Species                     | Mouse                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects mouse Complement Component C5a in direct ELISAs and Western blots. In direct ELISAs, this antibody does not cross-react with recombinant human (rh) C3a, rmC3d, or rhC5a. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse C5a<br>Asn679-Arg755<br>Accession # P06684                                                                                              |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                 |
| Product Application Details |                                                                                                                                                                                   |
| Applications                | Western Blot                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                            |



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**Products Related to FAB2150E**

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|                |                                                    |
|----------------|----------------------------------------------------|
| NBP2-61368-1mg | Recombinant Human Complement Component C5a Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]                           |
| 2150-C5-025    | Complement Component C5a [Unconjugated]            |
| DIP100         | CXCL10/IP-10/CRG-2 [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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