

# Product Datasheet

## Complement Factor B Antibody [DyLight 488] AF2739K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2739K**

Complement Factor B Antibody [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                   | Polyclonal                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                |
| Isotype                     | IgG                                                                                                                                                                               |
| Conjugate                   | DyLight 488                                                                                                                                                                       |
| Purity                      | Antigen Affinity-purified                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                   |
| Host                        | Goat                                                                                                                                                                              |
| Gene ID                     | 629                                                                                                                                                                               |
| Gene Symbol                 | CFB                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects human Complement Factor B in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human Complement Component C2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Complement Factor B<br>Thr26-Leu764 (Gln34Arg)<br>Accession # AAA16820                                                      |
| 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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### **Products Related to AF2739K**

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|              |                                                    |
|--------------|----------------------------------------------------|
| NB410-28088G | Goat IgG Isotype Control [DyLight 488]             |
| NBP2-22796   | Recombinant Human Complement Factor B His Protein  |
| 210-TA-005   | TNF-alpha [Unconjugated]                           |
| NBP2-75243   | Mouse Complement Factor B ELISA Kit (Colorimetric) |

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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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