

# Product Datasheet

## **C-Reactive Protein/CRP Antibody (233502) [DyLight 488] FAB1744K**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1744K**

C-Reactive Protein/CRP Antibody (233502) [DyLight 488]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 233502                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                     |
| Gene ID                 | 1401                                                                                                                                                                                                      |
| Gene Symbol             | CRP                                                                                                                                                                                                       |
| Species                 | Rat                                                                                                                                                                                                       |
| Specificity/Sensitivity | Detects rat CRP in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant human CRP, recombinant mouse CRP, or recombinant porcine CRP. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant rat CRP<br>His20-Ser230<br>Accession # P48199                                                                                                             |
| 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 FAB1744K**

|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231G   | Mouse IgG2b Isotype Control (MPC-11) [DyLight 488] |
| NBP1-87183PEP | C-Reactive Protein/CRP Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                           |
| DCRP00B       | C-Reactive Protein/CRP [HRP]                       |

### **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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