

# Product Datasheet

## CCL22/MDC Antibody (158132) [FITC] FAB4391F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4391F**

CCL22/MDC Antibody (158132) [FITC]

| 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                       | 158132                                                                                                                                                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                                                                                                             |
| Conjugate                   | FITC                                                                                                                                                                                                                                                                                                                                                              |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                                                        |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                   |
| Host                        | Rat                                                                                                                                                                                                                                                                                                                                                               |
| Gene ID                     | 6367                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol                 | CCL22                                                                                                                                                                                                                                                                                                                                                             |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects mouse CCL22/MDC in ELISAs and Western blots. In Western blots, this antibody shows 25% cross-reactivity with recombinant viral MIP $\alpha$ II and no cross-reactivity with rmCCL1, 2, 3, 4, 6, 7, CCL9/10/MIP-1 $\gamma$ , 11, 12, 19, 20, 21, 22, 24, 25, 27, rhCCL1, 2, 3, 4, 5, 7, 8, 11, 13, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 28, or rrCCL20. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse CCL22/MDC<br>Gly25-Ser92<br>Accession # O88430                                                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                   |
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization                                                                                                                                                                                                                                     |
| Recommended Dilutions       | ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                                                                                                                                                                                     |
| 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.

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