

# Product Datasheet

## CCL3/MIP-1 alpha Antibody [DyLight 680] AF-450-NAY

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-450-NAY**

CCL3/MIP-1 alpha Antibody [DyLight 680]

| 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 680                                                                                                                                                                                                                                       |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                                                   |
| Host                        | Goat                                                                                                                                                                                                                                              |
| Gene ID                     | 6348                                                                                                                                                                                                                                              |
| Gene Symbol                 | CCL3                                                                                                                                                                                                                                              |
| Species                     | Mouse                                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects mouse CCL3/MIP-1 $\alpha$ in ELISAs and Western blots. In sandwich ELISAs, less than 0.03% cross-reactivity with recombinant human (rh) CCL3, recombinant mouse (rm) CCL9/10, and rmCCL4 and less than 0.4% cross-reactivity with rhCCL7. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse CCL3/MIP-1 $\alpha$<br>Ala24-Ala92<br>Accession # Q5QNW0                                                                                                                                                |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                                                   |
| Applications                | Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization                                                            |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                            |





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### **Products Related to AF-450-NAY**

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|                  |                                            |
|------------------|--------------------------------------------|
| NB410-28088FR    | Goat IgG Isotype Control [DyLight 680]     |
| NBP2-35193-100ug | Recombinant Mouse CCL3/MIP-1 alpha Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                   |
| MMA00            | CCL3/MIP-1 alpha [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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