

# Product Datasheet

## CCL7/MCP-3/MARC Antibody [DyLight 650] AF-282-NAW

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-282-NAW****CCL7/MCP-3/MARC Antibody [DyLight 650]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                   |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                            |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                       |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                          |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                        |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                               |
| <b>Conjugate</b>                   | DyLight 650                                                                                                                                                                                                                                                       |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                         |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                                |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                   |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                              |
| <b>Gene ID</b>                     | 6354                                                                                                                                                                                                                                                              |
| <b>Gene Symbol</b>                 | CCL7                                                                                                                                                                                                                                                              |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                             |
| <b>Specificity/Sensitivity</b>     | Detects human CCL7/MCP-3/MARC in direct ELISAs and Western blots. In these formats, less than 20% cross-reactivity with recombinant human (rh) Eotaxin is observed and less than 5% cross-reactivity with rhMCP-2, rhMCP-1, and recombinant mouse JE is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human CCL7/MCP-3/MARC (R&D Systems, Catalog # 282-P3)<br>Gln34-Leu109<br>Accession # Q7Z7Q8                                                                                                                                   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                 |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                   |
| <b>Applications</b>                | Western Blot, Neutralization                                                                                                                                                                                                                                      |
| <b>Recommended Dilutions</b>       | Western Blot, Neutralization                                                                                                                                                                                                                                      |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                            |



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### **Products Related to AF-282-NAW**

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|                 |                                           |
|-----------------|-------------------------------------------|
| AB-108-CW       | Goat IgG Isotype Control [DyLight 650]    |
| NBP2-34972-10ug | Recombinant Human CCL7/MCP-3/MARC Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                  |
| DCC700          | CCL7/MCP-3/MARC [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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