

# Product Datasheet

## CXCL2/GRO beta/MIP-2/CINC-3 Antibody [PE] AF-452-NAP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-452-NAP**

CXCL2/GRO beta/MIP-2/CINC-3 Antibody [PE]

| 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                   | PE                                                                                                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                  |
| Buffer                      | PBS                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                            |
| Host                        | Goat                                                                                                                                                                                                                       |
| Gene ID                     | 2920                                                                                                                                                                                                                       |
| Gene Symbol                 | CXCL2                                                                                                                                                                                                                      |
| Species                     | Mouse                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects mouse CXCL2/MIP-2 in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human (rh) GRO $\beta$ , recombinant mouse (rm) GRO $\gamma$ , rmKC and rmLIX is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse CXCL2/MIP-2<br>Ala28-Asn100<br>Accession # P10889                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                            |
| Applications                | Immunohistochemistry, Immunocytochemistry, Neutralization                                                                                                                                                                  |
| Recommended Dilutions       | Immunohistochemistry, Neutralization, Immunocytochemistry                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                     |





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### **Products Related to AF-452-NAP**

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|                     |                                                     |
|---------------------|-----------------------------------------------------|
| NB410-28088PE-500ul | Goat IgG Isotype Control [PE]                       |
| NBP2-35286-5ug      | Recombinant Rat CXCL2/GRO beta/MIP-2/CINC-3 Protein |
| 210-TA-005          | TNF-alpha [Unconjugated]                            |
| MM200               | CXCL2/GRO beta/MIP-2/CINC-3 [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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