

# Product Datasheet

## CXCL7/NAP-2 Antibody [PE] AF393P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF393P****CXCL7/NAP-2 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                     | 5473                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol                 | PPBP                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects human CXCL7/NAP-2 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant mouse (rm) MIP-2 is observed, 10% cross-reactivity with recombinant human (rh) GRO $\alpha$ , rhIL-8, rhCINC-2 $\alpha$ , and rhGRO $\beta$ is observed, and 5% cross-reactivity with recombinant rat (rr) CINC-1, rrCINC-2 $\beta$ , rhGCP-2, rmKC, rhMIG, and rhGRO $\beta$ . is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human CXCL7/NAP-2<br>Ala59-Asp128<br>Accession # P02775                                                                                                                                                                                                                                                                                                                                      |
| 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 AF393P**

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|                     |                                     |
|---------------------|-------------------------------------|
| NB410-28088PE-500ul | Goat IgG Isotype Control [PE]       |
| NBP2-35279-100ug    | Recombinant Rat CXCL7/NAP-2 Protein |
| DY453-05            | CXCL1/GRO alpha/KC/CINC-1 [Biotin]  |
| DY393               | CXCL7/NAP-2 [Biotin]                |

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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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