

# Product Datasheet

## CXCL7/NAP-2 Antibody [DyLight 550] AF393L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF393L****CXCL7/NAP-2 Antibody [DyLight 550]**

| <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 550                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene ID</b>                     | 5473                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene Symbol</b>                 | PPBP                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human CXCL7/NAP-2<br>Ala59-Asp128<br>Accession # P02775                                                                                                                                                                                                                                                                                                                                      |
| <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                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                           |



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### **Products Related to AF393L**

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|                  |                                        |
|------------------|----------------------------------------|
| NB410-28088R     | Goat IgG Isotype Control [DyLight 550] |
| 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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