

# Product Datasheet

## CXCL7/Thymus Chemokine-1 Antibody [DyLight 594] AF1116M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1116M****CXCL7/Thymus Chemokine-1 Antibody [DyLight 594]**

| <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 594  |
| <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>                 | Ppbb   |
| <b>Species</b>                     | Rat  |
| <b>Specificity/Sensitivity</b>     | Detects CXCL7/Thymus Chemokine-1 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse CXCL7 is observed and less than 1% cross-reactivity with other chemokines tested. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant rat CXCL7/Thymus Chemokine-1 Ile46-Ile107<br>Accession # NP_714943   |
| <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, Immunohistochemistry, Neutralization   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Neutralization   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to AF1116M**

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|           |  |
|-----------|--|
| AB-108-CM | Goat IgG Isotype Control [DyLight 594] |
| DY453-05  | CXCL1/GRO alpha/KC/CINC-1 [Biotin]     |
| DY793     | CXCL7/Thymus Chemokine-1 [Biotin]      |
| DCP00     | CCL2/JE/MCP-1 [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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