

# Product Datasheet

## **BMP-1/PCP Antibody [DyLight 755] AF1927Z**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1927Z****BMP-1/PCP Antibody [DyLight 755]**

| <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 755                                                                                                                                                                                                                                                             |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                               |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                         |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                    |
| <b>Gene ID</b>                     | 649                                                                                                                                                                                                                                                                     |
| <b>Gene Symbol</b>                 | BMP1                                                                                                                                                                                                                                                                    |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                   |
| <b>Specificity/Sensitivity</b>     | Detects human BMP-1/PCP direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human (rh) TLL-2 is observed, and less than 1% cross-reactivity with rhBMP-2, -3, -3b, -4, -5, -6, -7, -8, -9, -10, and -15 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human BMP-1/PCP Ala121-Gln730<br>Accession # NP_001190                                                                                                                                                                  |
| <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, Immunoprecipitation                                                                                                                                                                                                                                       |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation                                                                                                                                                                                                                                       |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                  |





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### **Products Related to AF1927Z**

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|               |                                        |
|---------------|----------------------------------------|
| NB410-28088IR | Goat IgG Isotype Control [DyLight 755] |
| NBP1-87318PEP | BMP-1/PCP Recombinant Protein Antigen  |
| 210-TA-005    | TNF-alpha [Unconjugated]               |
| 1927-ZN-010   | BMP-1/PCP [Unconjugated]               |

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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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