

# Product Datasheet

## BMP-10 Antibody [FITC] AF3956F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3956F****BMP-10 Antibody [FITC]**

| <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>                   | FITC                                                                                                                                                                  |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                             |
| <b>Buffer</b>                      | PBS                                                                                                                                                                   |
| <b>Product Description</b>         |                                                                                                                                                                       |
| <b>Host</b>                        | Goat                                                                                                                                                                  |
| <b>Gene ID</b>                     | 27302                                                                                                                                                                 |
| <b>Gene Symbol</b>                 | BMP10                                                                                                                                                                 |
| <b>Species</b>                     | Human                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | Detects human BMP□10 propeptide in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with mature recombinant human BMP-10 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human BMP□10 propeptide (R&D Systems, Catalog # 3956-BP)<br>Ser20-Arg313<br>Accession # O95393                        |
| <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 AF3956F**

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|                    |                                     |
|--------------------|-------------------------------------|
| NBP2-33376H        | Blue Marker Antibody (6F4-F6) [HRP] |
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]     |
| 314-BP-010         | BMP-4 [Unconjugated]                |
| 2926-BP-025        | BMP-10 [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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