

# Product Datasheet

## Angiostatin Antibody [mFluor Violet 500 SE] AF226MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF226MFV500****Angiostatin Antibody [mFluor Violet 500 SE]**

| <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>                   | mFluor Violet 500 SE                                                                                                                                                                                                                  |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                             |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                                                                       |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                  |
| <b>Gene ID</b>                     | 5340                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b>                 | PLG                                                                                                                                                                                                                                   |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | Detects human Angiostatin in direct ELISAs and Western blots. This antibody will also recognize human plasminogen.                                                                                                                    |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Angiostatin Kringle 1-3 Val98-Ser358 with Cys188Ser & Cys316Ser substitutions<br>Accession # P00747                                                                                         |
| <b>Notes</b>                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| <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 AF226MFV500**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NB410-28088MFV500 | Goat IgG Isotype Control [mFluor Violet 500 SE] |
| NBP2-34867-10ug   | Recombinant Human Angiostatin Protein           |
| 210-TA-005        | TNF-alpha [Unconjugated]                        |
| 926-AS-050        | Angiostatin                                     |

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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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