

# Product Datasheet

## CBFB Antibody [mFluor Violet 500 SE] AF7349MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7349MFV500**

CBFB Antibody [mFluor Violet 500 SE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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                                                                          |

**Product Description**

|                                |                                                                                                                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Sheep                                                                                                                                                                                                                                 |
| <b>Gene ID</b>                 | 865                                                                                                                                                                                                                                   |
| <b>Gene Symbol</b>             | CBFB                                                                                                                                                                                                                                  |
| <b>Species</b>                 | Human, Mouse                                                                                                                                                                                                                          |
| <b>Specificity/Sensitivity</b> | Detects human and mouse CBFB in Western blots and recombinant human CBFB in direct ELISAs. In direct ELISAs, approximately 5% cross-reactivity with recombinant human RUNX-1, -2, and -3 is observed.                                 |
| <b>Immunogen</b>               | <i>E. coli</i> -derived recombinant human CBFB<br>Pro2-Glu165<br>Accession # Q13951                                                                                                                                                   |
| <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. |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunocytochemistry                                      |
| <b>Recommended Dilutions</b> | Western Blot, Immunocytochemistry                                      |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF7349MFV500**

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|                   |                                              |
|-------------------|----------------------------------------------|
| NBP1-45317-0.05mg | Recombinant Human CBFB His Protein           |
| NBL1-08735        | CBFB Overexpression Lysate                   |
| NB100-59787       | PML Protein Antibody - BSA Free              |
| MAB2006           | RUNX2/CBFA1 Antibody (232902) [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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