

# Product Datasheet

## Artemin Antibody [mFluor Violet 500 SE] AF1085MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1085MFV500**

Artemin Antibody [mFluor Violet 500 SE]

| Product Information         |                                                                                                                                                                                                                                       |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                           |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                              |
| Clonality                   | Polyclonal                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                   |
| Conjugate                   | mFluor Violet 500 SE                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Goat                                                                                                                                                                                                                                  |
| Gene ID                     | 9048                                                                                                                                                                                                                                  |
| Gene Symbol                 | ARTN                                                                                                                                                                                                                                  |
| Species                     | Mouse                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse Artemin in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human GDNF and recombinant rat GDNF is observed.                                                       |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse Artemin<br>Ala112-Gly224<br>Accession # Q9Z0L2                                                                                                                                              |
| Notes                       | 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 |                                                                                                                                                                                                                                       |
| Applications                | Western Blot, Immunohistochemistry, Neutralization                                                                                                                                                                                    |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Neutralization                                                                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF1085MFV500**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NB410-28088MFV500 | Goat IgG Isotype Control [mFluor Violet 500 SE] |
| 233-FB-025        | FGF basic/FGF2/bFGF [Unconjugated]              |
| 1085-AR-025       | Artemin                                         |
| NB300-109         | Tyrosine Hydroxylase Antibody - Azide Free      |

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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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