

# Product Datasheet

## Leukotriene A4 Hydrolase/LTA4H Antibody [mFluor Violet 500 SE] AF4008MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4008MFV500**

Leukotriene A4 Hydrolase/LTA4H 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                        | Sheep                                                                                                                                                                                                                                 |
| Gene ID                     | 4048                                                                                                                                                                                                                                  |
| Gene Symbol                 | LTA4H                                                                                                                                                                                                                                 |
| Species                     | Human, Mouse                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human and mouse Leukotriene A4 Hydrolase/LTA4H in direct ELISAs and Western blots.                                                                                                                                            |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Leukotriene A4 Hydrolase/LTA4H Pro2-Asp611<br>Accession # P09960                                                                                        |
| 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                                                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF4008MFV500**

|               |                                                            |
|---------------|------------------------------------------------------------|
| NBP1-90375PEP | Leukotriene A4 Hydrolase/LTA4H Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                                   |
| 4008-ZN-010   | Leukotriene A4 Hydrolase/LTA4H [Unconjugated]              |
| NBP2-13075    | beta Amyloid Antibody (MOAB-2) - BSA Free                  |

### **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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