

# Product Datasheet

## TREML2/TLT-2 Antibody [mFluor Violet 500 SE] AF6354MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6354MFV500**

TREML2/TLT-2 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                     | 79865                                                                                                                                                                                                                                      |
| Gene Symbol                 | TREML2                                                                                                                                                                                                                                     |
| Species                     | Mouse                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects mouse TREML2/TLT-2 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant mouse (rm) TREML1, rmTREML4, rmTREM1, rmTREM2b, rmTREM3, rmTREM4, and recombinant human TREM2 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse TREML2/TLT-2 His25-Ala270 Accession # Q2LA85                                                                                                                                 |
| 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, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                     |





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### **Products Related to AF6354MFV500**

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|             |                               |
|-------------|-------------------------------|
| 202-IL-010  | IL-2 [Unconjugated]           |
| 3259-TL-050 | TREML2/TLT-2                  |
| DY417-05    | IL-10 [Biotin]                |
| AF1729      | TREM2 Antibody [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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