

# Product Datasheet

## TRAILR1/TNFRSF10A Antibody [mFluor Violet 500 SE] AF347MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF347MFV500**

TRAILR1/TNFRSF10A 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>                    | Goat                                                                                                                                                                                                                                                     |
| <b>Gene ID</b>                 | 8797                                                                                                                                                                                                                                                     |
| <b>Gene Symbol</b>             | TNFRSF10A                                                                                                                                                                                                                                                |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                                    |
| <b>Specificity/Sensitivity</b> | Detects human TRAIL R1/TNFRSF10A in direct ELISAs and Western blots. In Western blots, approximately 10% cross-reactivity with recombinant human (rh) TRAIL R2 is observed and less than 1% cross-reactivity with rhTRAIL R3 and rhTRAIL R4 is observed. |
| <b>Immunogen</b>               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human TRAIL R1/TNFRSF10A<br>Ala24-Asn239<br>Accession # AAC51226                                                                                                                 |
| <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, Immunohistochemistry, Neutralization                     |
| <b>Recommended Dilutions</b> | Western Blot, Immunohistochemistry, Neutralization                     |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF347MFV500**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NBP2-33376H       | Blue Marker Antibody (6F4-F6) [HRP]             |
| NB410-28088MFV500 | Goat IgG Isotype Control [mFluor Violet 500 SE] |
| NBP2-33716PEP     | TRAILR1/TNFRSF10A Recombinant Protein Antigen   |
| 210-TA-005        | TNF-alpha [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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