

# Product Datasheet

## **TACE/ADAM17 Antibody (111623) [mFluor Violet 500 SE] FAB9302MFV500**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB9302MFV500**

TACE/ADAM17 Antibody (111623) [mFluor Violet 500 SE]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 111623                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein A or G purified from ascites                                                        |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 6868                                                                                                                                                                                                                                  |
| Gene Symbol             | ADAM17                                                                                                                                                                                                                                |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human TACE/ADAM17 Ectodomain in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human ADAM8, 9, 15, and recombinant mouse ADAM10 is observed.                               |
| Immunogen               | Insect ovarian cell line <i>T. ni</i> -derived recombinant human TACE/ADAM17 Pro18-Asn671 (predicted)<br>Accession # P78536                                                                                                           |
| 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, Immunoprecipitation                                      |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB9302MFV500**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| NBP1-97005MFV500 | Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE] |
| NBP1-77044PEP    | TACE/ADAM17 Antibody Blocking Peptide                   |
| 236-EG-200       | EGF [Unconjugated]                                      |
| 930-ADB-010      | TACE/ADAM17 [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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