

# Product Datasheet

## ADAM19 Antibody [mFluor Violet 500 SE] AF5050MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5050MFV500**

ADAM19 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                     | 8728                                                                                                                                                                                                                                                                                |
| Gene Symbol                 | ADAM19                                                                                                                                                                                                                                                                              |
| Species                     | Human                                                                                                                                                                                                                                                                               |
| Marker                      | Dendritic Cell Marker                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human ADAM19 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross-reactivity with recombinant mouse ADAM19 is observed, and less than 5% cross-reactivity with recombinant human (rh) ADAM8, rhADAM12, and rhADAM33 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human ADAM19 Arg26-Gln501 (Ser32 del) (Lys33Arg)<br>Accession # Q9H013                                                                                                                                                      |
| 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 AF5050MFV500**

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|             |                                      |
|-------------|--------------------------------------|
| 210-TA-005  | TNF-alpha [Unconjugated]             |
| NBL1-07307  | ADAM19 Overexpression Lysate         |
| 255-SC-010  | SCF/c-kit Ligand [Unconjugated]      |
| 462-TEC-010 | TRANCE/TNFSF11/RANK L [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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