

# Product Datasheet

## UTF1 Antibody [mFluor Violet 450 SE] AF7819MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7819MFV450**

UTF1 Antibody [mFluor Violet 450 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 450 SE                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Sheep                                                                                                                                                                                                                                 |
| Gene ID                     | 8433                                                                                                                                                                                                                                  |
| Gene Symbol                 | UTF1                                                                                                                                                                                                                                  |
| Species                     | Mouse                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse UTF1 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant human UTF1 is observed.                                                                                  |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse UTF1<br>Lys50-Ser171<br>Accession # Q6J1H4                                                                                                                                                  |
| 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, Immunocytochemistry                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF7819MFV450**

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|            |                               |
|------------|-------------------------------|
| 212-GD-010 | GDNF [Unconjugated]           |
| NBL1-17675 | UTF1 Overexpression Lysate    |
| AF2018     | SOX2 Antibody [Unconjugated]  |
| AF1997     | Nanog 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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