

# Product Datasheet

## **RANK/TNFRSF11A Antibody [mFluor Violet 500 SE] AF683MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF683MFV500**

RANK/TNFRSF11A 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                        | Goat                                                                                                                                                                                                                                  |
| Gene ID                     | 8792                                                                                                                                                                                                                                  |
| Gene Symbol                 | TNFRSF11A                                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human RANK in direct ELISAs and Western blots. In these formats, approximately 30% cross-reactivity with recombinant mouse RANK is observed.                                                                                  |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human RANK<br>Gln29-Gly213<br>Accession # Q9Y6Q6                                                                                                                                      |
| 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, Agonist Activity                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Agonist Activity                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF683MFV500**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NB410-28088MFV500 | Goat IgG Isotype Control [mFluor Violet 500 SE] |
| NB100-56396PEP    | RANK/TNFRSF11A Antibody Blocking Peptide        |
| 210-TA-005        | TNF-alpha [Unconjugated]                        |
| 683-RK-100        | RANK/TNFRSF11A [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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