

# Product Datasheet

## CCR5 Antibody [mFluor Violet 500 SE] AF6138MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6138MFV500**

CCR5 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                     | 1234                                                                                                                                                                                                                                  |
| Gene Symbol                 | CCR5                                                                                                                                                                                                                                  |
| Species                     | Mouse                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse CCR5 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant mouse (rm) CCR1, rmCCR4, and rmCCR8 is observed.                                                              |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse CCR5 Met1-Ala32, Ala92-Lys104, Thr169-Met200, Gln263-Gln279 (Ile11Ser, Ile97Val) Accession # P51682                                                                                         |
| 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                                                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF6138MFV500**

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|                |                                |
|----------------|--------------------------------|
| NB100-56337PEP | CCR5 Antibody Blocking Peptide |
| 210-TA-005     | TNF-alpha [Unconjugated]       |
| NBP2-09009     | CCR5 Overexpression Lysate     |
| 6507-IL-010/CF | IL-4 [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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