

# Product Datasheet

## SLAM/CD150 Antibody [mFluor Violet 500 SE] AF164MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF164MFV500**

SLAM/CD150 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                     | 6504                                                                                                                                                                                                                                  |
| Gene Symbol                 | SLAMF1                                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human SLAM/CD150 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse SLAM, recombinant human (rh) CD48, rhCD84, and rh2B4/CD244 is observed.                           |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human SLAM/CD150 Thr25-Pro237<br>Accession # Q13291                                                                                                                                   |
| 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                                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF164MFV500**

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|                |                                        |
|----------------|----------------------------------------|
| NBP2-62662PEP  | SLAM/CD150 Recombinant Protein Antigen |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| 11480-SL-050   | SLAM/CD150 [Unconjugated]              |
| 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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