

# Product Datasheet

## SCF/c-kit Ligand Antibody [mFluor Violet 610 SE] AF-255-NAMFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-255-NAMFV610**

SCF/c-kit Ligand Antibody [mFluor Violet 610 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 610 SE                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Goat                                                                                                                                                                                                                                  |
| Gene ID                     | 4254                                                                                                                                                                                                                                  |
| Gene Symbol                 | KITLG                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human SCF/c-kit Ligand in direct ELISAs and Western blots. In direct ELISAs, less than 60% cross-reactivity with recombinant mouse SCF is observed.                                                                           |
| Immunogen                   | <i>E. coli</i> -derived recombinant human SCF/c-kit Ligand<br>Glu26-Ala189<br>Accession # P21583                                                                                                                                      |
| 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, Immunocytochemistry, Neutralization                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, Neutralization, Immunocytochemistry                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF-255-NAMFV610**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NB410-28088MFV610 | Goat IgG Isotype Control [mFluor Violet 610 SE] |
| NBP2-35256-100ug  | Recombinant Human SCF/c-kit Ligand Protein      |
| 210-TA-005        | TNF-alpha [Unconjugated]                        |
| 255-SC-010        | SCF/c-kit Ligand [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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