

# Product Datasheet

## **PDGFR alpha Antibody (RM0004-3G28) [mFluor Violet 610 SE] NB110-61020MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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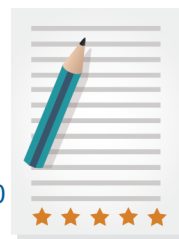
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**NB110-61020MFV610**

PDGFR alpha Antibody (RM0004-3G28) [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           | Monoclonal                                                                                  |
| Clone               | RM0004-3G28                                                                                 |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2                                                                                        |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                   |
| Gene ID                 | 5156                                                                                                                                                                                                                                  |
| Gene Symbol             | PDGFRA                                                                                                                                                                                                                                |
| Species                 | Mouse                                                                                                                                                                                                                                 |
| Reactivity Notes        | Not yet tested in other species.                                                                                                                                                                                                      |
| Specificity/Sensitivity | This antibody recognizes mouse PDGF receptor alpha in western blot. No cross reactivity to mouse PDGF receptor beta.                                                                                                                  |
| Immunogen               | Mouse PDGFR alpha (extracellular domain)                                                                                                                                                                                              |
| 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, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB110-61020MFV610**

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|               |                                         |
|---------------|-----------------------------------------|
| NBP2-76508PEP | PDGFR alpha Recombinant Protein Antigen |
| DVE00         | VEGF [HRP]                              |
| DYC2114-2     | PDGFR alpha [Biotin]                    |
| 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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