# **Product Datasheet**

# HLA DQ/DR/DP Antibody (Bu26) [mFluor Violet 610 SE] NB100-64162MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-64162MFV610

| HLA DQ/DR/DP Antibody (Bu26) [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   | Bu26   |
| Preservative  | 0.05% Sodium Azide   |
| Isotype   | IgG1   |
| Conjugate   | mFluor Violet 610 SE   |
| Purity  | Protein G purified   |
| Buffer  | 50mM Sodium Borate   |
| Product Description                                 |  |
| Host  | Mouse  |
| Gene ID   | 3117   |
| Gene Symbol   | HLA-DQA1   |
| Species   | Human  |
| Reactivity Notes                                    | Reacts with Human.   |
| Specificity/Sensitivity                             | NB100-64162 recognizes the beta chains of class II human major histocompatibility (MHC) antigens. The antibody reacts with DP, DQ, DR beta chains, which are expressed by antigen presenting cells, B- cells, monocytes and activated T lymphocytes. |
| Immunogen   | Made to Human HLA DP DQ DR   |
| 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  | Flow Cytometry   |
| Recommended Dilutions                               | Flow Cytometry   |

| Applications          | Flow Cytometry   |
|-----------------------|--|
| Recommended Dilutions | Flow Cytometry   |
| Application Notes     | Optimal dilution of this antibody should be experimentally determined. |

# **Images**

HLA DQ/DR/DP Antibody (Bu26) [mFluor Violet 610 SE] [NB100-64162MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.







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## Products Related to NB100-64162MFV610

210-TA-005 TNF-alpha [Unconjugated]

D6050 IL-6 [HRP]

6507-IL-010/CF IL-4 [Unconjugated]
202-IL-010 IL-2 [Unconjugated]

# 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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