

# Product Datasheet

## **EBOV GP Antibody (02) [mFluor Violet 610 SE] NBP3-05998MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-05998MFV610**

EBOV GP Antibody (02) [mFluor Violet 610 SE]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 02  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | mFluor Violet 610 SE  |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 3160774   |
| <b>Gene Symbol</b>                 | GP  |
| <b>Species</b>                     | Ebola Virus   |
| <b>Reactivity Notes</b>            | Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15)  |
| <b>Specificity/Sensitivity</b>     | Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Glycoprotein/GP  |
| <b>Immunogen</b>                   | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant EBOV GP (Accession#: AHX24649.1; Met1-Gln650).                       |
| <b>Notes</b>                       | 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. |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA   |
| <b>Recommended Dilutions</b>       | ELISA   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP3-05998MFV610**

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|             |                        |
|-------------|------------------------|
| 9016-EB-100 | EBOV GP [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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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