

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (11E5) [mFluor Violet 450 SE] NB100-73053MFV450

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73053MFV450**

IL-1 beta/IL-1F2 Antibody (11E5) [mFluor Violet 450 SE]

| <b>Product Information</b> |  |
|----------------------------|--|
| <b>Unit Size</b>           | 0.2 ml   |
| <b>Concentration</b>       | Concentrations vary lot to lot. See 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>               | 11E5   |
| <b>Preservative</b>        | 0.05% Sodium Azide   |
| <b>Isotype</b>             | IgG1   |
| <b>Conjugate</b>           | mFluor Violet 450 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>                 | 3553  |
| <b>Gene Symbol</b>             | IL1B  |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | Does not inhibit the biological activity of IL-1.   |
| <b>Immunogen</b>               | Hybridoma clone has been derived from hybridization of X63-Ag8-653 myeloma cells with spleen cells of Balb/c mice immunized with recombinant full-length human interleukin 1-beta.  |
| <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, Immunohistochemistry  |
| <b>Recommended Dilutions</b>       | ELISA, Immunohistochemistry  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB100-73053MFV450**

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|                  |   |
|------------------|---|
| NBP1-97005MFV450 | Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE] |
| NBP2-35895-10ug  | Recombinant Human IL-1 beta/IL-1F2 Protein              |
| 210-TA-005       | TNF-alpha [Unconjugated]                                |
| 201-LB-005       | IL-1 beta/IL-1F2 [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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