

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (CDP484) [CoraFluor™ 1] NBP3-28738CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP3-28738CL1**

IL-1 beta/IL-1F2 Antibody (CDP484) [CoraFluor™ 1]

| 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. Do not freeze.                                                     |
| Clonality           | Monoclonal                                                                                  |
| Clone               | CDP484                                                                                      |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG1                                                                                        |
| Conjugate           | CoraFluor 1                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.                                                      |
| Host                | Human                                                                                                                                                         |
| Gene ID             | 3553                                                                                                                                                          |
| Gene Symbol         | IL1B                                                                                                                                                          |
| Species             | Human                                                                                                                                                         |
| Immunogen           | IL-1b                                                                                                                                                         |
| Notes               | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Functional                                      |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-28738CL1**

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|                 |                                            |
|-----------------|--------------------------------------------|
| 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]            |
| M6000B-1        | IL-6 [HRP]                                 |

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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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