

# Product Datasheet

## Caspase-14 Antibody (05) [Biotin] NBP3-05778B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-05778B**

Caspase-14 Antibody (05) [Biotin]

| 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                       | 05                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                          |
| Isotype                     | IgG2b                                                                                                                                                                                                                       |
| Conjugate                   | Biotin                                                                                                                                                                                                                      |
| Purity                      | Protein A purified                                                                                                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                                                       |
| Gene ID                     | 23581                                                                                                                                                                                                                       |
| Gene Symbol                 | CASP14                                                                                                                                                                                                                      |
| Species                     | Human                                                                                                                                                                                                                       |
| Reactivity Notes            | No cross-reactivity in ELISA with:<br/><br/>E.coli cell lysate                                                                                                                                                              |
| Specificity/Sensitivity     | No cross-reactivity in ELISA with:<br><br>E.coli cell lysate                                                                                                                                                                |
| Immunogen                   | 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 Human Caspase-14 (Accession#: NP_036246.1; Ser 2-Gln 242). |
| Product Application Details |                                                                                                                                                                                                                             |
| Applications                | ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence                                                                                                                                                               |
| Recommended Dilutions       | Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                      |





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### **Products Related to NBP3-05778B**

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| NBP2-27231B        | Mouse IgG2b Isotype Control (MPC-11) [Biotin]     |
| H00023581-Q01-10ug | Recombinant Human Caspase-14 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                          |
| NBP2-75021         | Human Caspase-14 ELISA Kit (Colorimetric)         |

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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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