

# Product Datasheet

## IL-6 Antibody (Merck patent anti-IL-6) - Chimeric NBP3-28447-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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**NBP3-28447-100ug**

IL-6 Antibody (Merck patent anti-IL-6) - Chimeric

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 100 ug  |
| Concentration               | LYOPH mg/ml   |
| Storage                     | Store at -20C in powder form. Store at -80C once reconstituted.   |
| Clonality                   | Monoclonal  |
| Clone                       | Merck patent anti-IL-6  |
| Preservative                | No Preservative   |
| Reconstitution Instructions | Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex. |
| Isotype                     | IgG1  |
| Purity                      | Protein A purified  |
| Buffer                      | Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)  |

| Product Description |  |
|---------------------|--|
| Description         | Expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state. - 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles. |
| Host                | Human  |
| Gene ID             | 3569   |
| Gene Symbol         | IL6  |
| Species             | Human  |
| Immunogen           | IL-6 / IFN $\beta$ 2   |
| Endotoxin Note      | < 0.001EU/ug,determined by LAL method.   |

| Product Application Details |                                   |
|-----------------------------|-----------------------------------|
| Applications                | ELISA, Flow Cytometry, Functional |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional |





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### Products Related to NBP3-28447-100ug

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|                 |   |
|-----------------|---|
| G-102-C         | Goat anti-Human IgG Secondary Antibody [Unconjugated] |
| NB7446          | Goat anti-Human IgG Fc Secondary Antibody             |
| DDXCH01P-100    | Human IgG1 Isotype Control                            |
| NBP2-35134-10ug | Recombinant Mouse IL-6 Protein                        |

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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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