

# Product Datasheet

## IL-6 Antibody (MQ2-13A5) [Allophycocyanin] NBP2-33047APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-33047APC**

IL-6 Antibody (MQ2-13A5) [Allophycocyanin]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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>         | MQ2-13A5                                                                                    |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG1 Kappa                                                                                  |
| <b>Conjugate</b>     | Allophycocyanin                                                                             |
| <b>Purity</b>        | Protein A or G purified                                                                     |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

|                                |                                                                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rat                                                                                                                                                                                   |
| <b>Gene ID</b>                 | 3569                                                                                                                                                                                  |
| <b>Gene Symbol</b>             | IL6                                                                                                                                                                                   |
| <b>Species</b>                 | Human, Rhesus Macaque                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b> | Human/Rhesus/Cynomolgus IL-6                                                                                                                                                          |
| <b>Immunogen</b>               | COS-expressed human IL-6                                                                                                                                                              |
| <b>Notes</b>                   | 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. |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | ELISA                                                                  |
| <b>Recommended Dilutions</b> | ELISA                                                                  |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |

**Images**

IL-6 Antibody (MQ2-13A5) [Allophycocyanin] [NBP2-33047APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NBP2-33047APC**

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|                     |                                                                              |
|---------------------|------------------------------------------------------------------------------|
| NBP1-51817APC-500ul | Rat IgG1 Kappa Light Chain Isotype Control (KLH/G1-2-2)<br>[Allophycocyanin] |
| NBP2-35134-10ug     | Recombinant Mouse IL-6 Protein                                               |
| 210-TA-005          | TNF-alpha [Unconjugated]                                                     |
| D6050B              | 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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