

# Product Datasheet

## PHYH Antibody (01) [Allophycocyanin] NBP3-06163APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-06163APC**

PHYH Antibody (01) [Allophycocyanin]

| 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                       | 01                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                            |
| Isotype                     | IgG2a                                                                                                                                                                                                         |
| Conjugate                   | Allophycocyanin                                                                                                                                                                                               |
| Purity                      | Protein A purified                                                                                                                                                                                            |
| Buffer                      | PBS                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                               |
| Host                        | Mouse                                                                                                                                                                                                         |
| Gene ID                     | 5264                                                                                                                                                                                                          |
| Gene Symbol                 | PHYH                                                                                                                                                                                                          |
| 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 PHYH (Uniprot#: O14832; Ser31-Leu338). |
| Product Application Details |                                                                                                                                                                                                               |
| Applications                | ELISA                                                                                                                                                                                                         |
| Recommended Dilutions       | ELISA                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                        |





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### **Products Related to NBP3-06163APC**

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|                    |                                                       |
|--------------------|-------------------------------------------------------|
| IC003A             | Mouse IgG2a Isotype Control (20102) [Allophycocyanin] |
| H00005264-P01-10ug | Recombinant Human PHYH GST (N-Term) Protein           |
| 210-TA-005         | TNF-alpha [Unconjugated]                              |
| NBL1-14373         | PHYH Overexpression Lysate                            |

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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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