

# Product Datasheet

## CD3 Antibody (RM0027-3B19) [Allophycocyanin] NBP2-12159APC-0.1ml

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12159APC-0.1ml**

CD3 Antibody (RM0027-3B19) [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>                   | RM0027-3B19   |
| <b>Preservative</b>            | 0.05% Sodium Azide  |
| <b>Isotype</b>                 | IgG2b   |
| <b>Conjugate</b>               | Allophycocyanin   |
| <b>Purity</b>                  | Protein G purified  |
| <b>Buffer</b>                  | PBS   |
| <b>Target Molecular Weight</b> | 21.4 kDa  |

**Product Description**

|                    |   |
|--------------------|---|
| <b>Description</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. |
| <b>Host</b>        | Rat   |
| <b>Gene ID</b>     | 916   |
| <b>Gene Symbol</b> | CD3E  |
| <b>Species</b>     | Mouse   |
| <b>Immunogen</b>   | This CD3 antibody was developed against mouse CD3 positive cells.   |

**Product Application Details**

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready |
| <b>Recommended Dilutions</b> | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready |

**Images**

CD3 Antibody (RM0027-3B19) [Allophycocyanin] [NBP2-12159APC] - 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 NBP2-12159APC-0.1ml**

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|                    |  |
|--------------------|--|
| IC013A             | Rat IgG2b Isotype Control (141945) [Allophycocyanin] |
| NBP2-12159PE-0.1ml | CD3 Antibody (RM0027-3B19) [PE]                      |
| 210-TA-005         | TNF-alpha [Unconjugated]                             |
| NBP2-75137         | Mouse CD3 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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