

# Product Datasheet

## TRBC1 Antibody (JOVI.1) [Allophycocyanin] NBP2-50355APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50355APC**

TRBC1 Antibody (JOVI.1) [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                       | JOVI.1                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                          |
| Isotype                     | IgG2a                                                                                                                                       |
| Conjugate                   | Allophycocyanin                                                                                                                             |
| Purity                      | Protein G purified                                                                                                                          |
| Buffer                      | PBS                                                                                                                                         |
| Product Description         |                                                                                                                                             |
| Host                        | Mouse                                                                                                                                       |
| Gene ID                     | 28639                                                                                                                                       |
| Gene Symbol                 | TRBC1                                                                                                                                       |
| Species                     | Human                                                                                                                                       |
| Specificity/Sensitivity     | Targets TCRBC1+ cells in a selective manner by recognizing 2 amino acid residues specifically exposed in TCRBC1 but not in TCRBC2.          |
| Immunogen                   | Human HA1.7 TCR beta chain expressed on transgenic mouse cells.                                                                             |
| Product Application Details |                                                                                                                                             |
| Applications                | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                      |





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|        |                                                       |
|--------|-------------------------------------------------------|
| IC003A | Mouse IgG2a Isotype Control (20102) [Allophycocyanin] |
|--------|-------------------------------------------------------|

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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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