## **Product Datasheet**

# CD4 Antibody (1033236) [Allophycocyanin/Cy7] FAB37913APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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### FAB37913APCCY7

CD4 Antibody (1033236) [Allophycocyanin/Cy7]

| CD4 Antibody (1033236) [Allophycocyanin/Cy7] |  |
|--|--|
| 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. Do not freeze.  |
| Clonality                                    | Monoclonal   |
| Clone  | 1033236  |
| Preservative                                 | 0.05% Sodium Azide   |
| Isotype                                      | lgG1   |
| Conjugate                                    | Allophycocyanin/Cy7  |
| Purity                                       | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                                       | PBS  |
| Product Description                          |  |
| Host   | Mouse  |
| Gene ID                                      | 920  |
| Species                                      | Human  |
| Specificity/Sensitivity                      | Detects human CD4 in direct ELISAs.  |
| Immunogen                                    | Chinese Hamster Ovary cell line CHO-derived human CD4<br>Lys26-Trp390<br>Accession # P01730.1  |
| Product Application Details                  |  |
| Applications                                 | Flow Cytometry   |
| Recommended Dilutions                        | Flow Cytometry   |
| Application Notes                            | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |
|  |  |





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#### **Products Related to FAB37913APCCY7**

NBP1-97005APCCY7 Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]

NBP1-19371PEP CD4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

514-CD-050/CF CD4 [Unconjugated]

#### 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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