

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Monoclonal Antibody to CD4 (Clone: RPA-T4) FITC Conjugated ABI-10-4090-F-25

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to CD4 (Clone: RPA-T4) FITC Conjugated                                                                                                                                                                                                    |
| Biozol Catalog Number      | ABI-10-4090-F-25                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 10-4090-F-25                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | ABI-10-4090-F-25-25UG                                                                                                                                                                                                                                         |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | PHA-stimulated human PBMC.                                                                                                                                                                                                                                    |
| Conjugation                | FITC                                                                                                                                                                                                                                                          |
| Product Description        | CD4 is a 51 kDa membrane glycoprotein that is expressed on subsets of thymocytes and mature T lymphocytes where it works as co-receptor for T-cell receptor and interacts with MHC Class II processed antigens. CD4 is also expressed on surface of monocy... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [RPA-T4]                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">920</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P01730</a>                                                                                                                                                                                                                                        |

|                    |                                             |
|--------------------|---------------------------------------------|
| Purity             | Protein G Chromatography                    |
| Form               | Purified                                    |
| Target             | CD4                                         |
| Application Dilute | FACS analysis: 0.5 µg/10 <sup>6</sup> cells |