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## Product Datasheet

### Monoclonal Antibody to CD3 (Clone: OKT3) ABI-10-4089-25

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to CD3 (Clone: OKT3)                                                                                                                                                                                                                      |
| Biozol Catalog Number      | ABI-10-4089-25                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 10-4089-25                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-10-4089-25-25UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human PBMCs were used as immunogen for the CD3 antibody.                                                                                                                                                                                                      |
| Product Description        | CD3 is one of the several invariant chains that the variable chains of TCR: Alpha beta or Gamma delta TCR contains, and which support surface TCR expression and transduce the TCR signal. CD3D, along with four other CD3 subunits, binds either TCR alph... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [OKT3]                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">915</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P04234</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G Chromatography                                                                                                                                                                                                                                      |

|                    |                                             |
|--------------------|---------------------------------------------|
| Form               | Purified                                    |
| Target             | CD3                                         |
| Application Dilute | FACS analysis: 0.1 µg/10 <sup>6</sup> cells |