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## Product Datasheet

### **Anti-CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) Monoclonal Antibody (Clone: CFTR/1643), Clone: [CFTR/1643], Mouse ABI-36-2051**

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| Article Name               | Anti-CFTR (Cystic Fibrosis Transmembrane Conductance Regulator)<br>Monoclonal Antibody (Clone: CFTR/1643), Clone: [CFTR/1643], Mouse                                                                                                                                   |
| Biozol Catalog Number      | ABI-36-2051                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 36-2051                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ABI-36-2051-100UG                                                                                                                                                                                                                                                      |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                                                                                                                                             |
| Application                | FACS, IHC                                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                  |
| Immunogen                  | Recombinant fragment (around aa 258-385) of human CFTR protein<br>(exact sequence is proprietary)                                                                                                                                                                      |
| Product Description        | Recognizes a protein of 165-170kDa, identified as cystic fibrosis<br>transmembrane conductance regulator (CFTR). CFTR is composed of<br>two membrane-spanning domains (MSD), two nucleotide-binding<br>domains (NBD), and an R domain. It is structurally similar t... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                             |
| Clone Designation          | [CFTR/1643]                                                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">1080</a>                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">P13569</a>                                                                                                                                                                                                                                                 |

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| Application Dilute | Flow Cytometry (1-2ug/million cells),,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by coo |
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