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## Product Datasheet

### **CD81 Recombinant Monoclonal Mouse Antibody (2304.81), CF647Plus Conjugate - Biotium Choice, Clone: [2304.81] BOT-P014-647P-125**

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD81 Recombinant Monoclonal Mouse Antibody (2304.81), CF647Plus Conjugate - Biotium Choice, Clone: [2304.81]                                                                                                                                                 |
| Biozol Catalog Number      | BOT-P014-647P-125                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | P014-647P-125                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BOT-P014-647P-125-125UL                                                                                                                                                                                                                                      |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Application                | FC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Mouse, Primate                                                                                                                                                                                                                                        |
| Conjugation                | CF647Plus                                                                                                                                                                                                                                                    |
| Product Description        | CD81 (2304.81) is a recombinant mouse monoclonal antibody that recognizes the human tetraspanin protein CD81. This CF647Plus antibody conjugate has been validated in flow cytometry. It is supplied at 5 uL/test, with sufficient antibody for 25 tests.... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                                  |
| Concentration              | 100 ug/mL                                                                                                                                                                                                                                                    |
| Clone Designation          | [2304.81]                                                                                                                                                                                                                                                    |
| Molecular Weight           | 26 kDa                                                                                                                                                                                                                                                       |

|                   |                                                                             |
|-------------------|-----------------------------------------------------------------------------|
| UniProt           | <a href="#">P60033</a>                                                      |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                  |
| Source            | Animal                                                                      |
| Application Notes | Recommended concentration for flow cytometry: 5 uL per million cells/0.1 mL |