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## Product Datasheet

### **CD1c(CD1C/1603), CF647 conjugate, 0.1mg/mL, Clone: [CD1C/1603], Mouse, Monoclonal BOT-BNC471603-500**

|                            |   |
|----------------------------|---|
| Article Name               | CD1c(CD1C/1603), CF647 conjugate, 0.1mg/mL, Clone: [CD1C/1603],<br>Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC471603-500   |
| Supplier Catalog Number    | BNC471603-500   |
| Alternative Catalog Number | BOT-BNC471603-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human CD1c protein  |
| Conjugation                | CF647   |
| Product Description        | The CD1 multigene family encodes five forms of the CD1 T-cell surface glycoprotein in human, designated CD1A, 1B, 1C, 1D and 1E. CD1, a type 1 membrane protein, has structural similarity to the MHC class I antigen and has been shown to present lipid ... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [CD1C/1603]   |
| Molecular Weight           | 43 kDa  |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P29017</a>   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide   |
| Source            | Animal   |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |