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## Product Datasheet

### CD32(7.3), CF647 conjugate, 0.1mg/mL, Clone: [7.3], Mouse, Monoclonal BOT-BNC471078-500

|                            |   |
|----------------------------|---|
| Article Name               | CD32(7.3), CF647 conjugate, 0.1mg/mL, Clone: [7.3], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC471078-500   |
| Supplier Catalog Number    | BNC471078-500   |
| Alternative Catalog Number | BOT-BNC471078-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, Functional Studies, IP, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | K562 and FcgRII L cells   |
| Conjugation                | CF647   |
| Product Description        | This MAb reacts with a CD32 (FcgRII) epitope (cluster-4). It displays a stronger reaction with Daudi than with U937 cells. The epitope is located in domain 2 of FcgRIIa. Its Fab2 fragments block immune complex binding. CD32 (FcgRII) is a type 1 trans... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [7.3]   |
| Molecular Weight           | 40 kDa  |

|                   |   |
|-------------------|---|
| UniProt           | <a href="#">P12318</a>  |
| Buffer            | PBS, 0.1% BSA, 0.05% azide  |
| Source            | Animal  |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |