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## Product Datasheet

### CD19(CVID3/155), 1mg/mL, Clone: [CVID3/155], Mouse, Monoclonal BOT-BNUM0155-50

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD19(CVID3/155), 1mg/mL, Clone: [CVID3/155], Mouse, Monoclonal                                                                                                                                                                                                |
| Biozol Catalog Number      | BOT-BNUM0155-50                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | BNUM0155-50                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | BOT-BNUM0155-50-50UL                                                                                                                                                                                                                                          |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Monkey                                                                                                                                                                                                                                                 |
| Immunogen                  | Recombinant human CD19 protein                                                                                                                                                                                                                                |
| Product Description        | Recognizes a protein of 95 kDa, identified as CD19. CD19 is a transmembrane glycoprotein that contains two extracellular immunoglobulin-like domains. CD19 is present in both benign and malignant B-cells and is considered to be the most reliable surfa... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |
| Clone Designation          | [CVID3/155]                                                                                                                                                                                                                                                   |
| Molecular Weight           | 95 kDa                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P15391</a>                                                                                                                                                                                                                                        |

|                   |                                                                                                                                                                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, no BSA, no 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 |