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## Product Datasheet

### **p24-HIV(p24/661), CF568 conjugate, 0.1mg/mL, Clone: [p24/661], Mouse, Monoclonal BOT-BNC680661-100**

|                            |   |
|----------------------------|---|
| Article Name               | p24-HIV(p24/661), CF568 conjugate, 0.1mg/mL, Clone: [p24/661], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC680661-100   |
| Supplier Catalog Number    | BNC680661-100   |
| Alternative Catalog Number | BOT-BNC680661-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Virus   |
| Immunogen                  | Recombinant HIV-1 Gag p24 protein   |
| Conjugation                | CF568   |
| Product Description        | Human immunodeficiency virus (HIV) is a retrovirus that causes acquired immune deficiency syndrome (AIDS), a condition in humans in which the immune system begins to fail, leading to life-threatening opportunistic infections. HIV mainly infects vital... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [p24/661]   |
| Molecular Weight           | 24 kDa (mature), 55 kDa & 41 kDa (precursors)   |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P04585</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 |