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## Product Datasheet

### **Human Immunodeficiency Virus Type-1 p24 (HIV1-p24) Antibody, IgG1, Clone: [HIV1-24/661], Mouse, Monoclonal NBT-MSM1-661-P0**

|                            |   |
|----------------------------|---|
| Article Name               | Human Immunodeficiency Virus Type-1 p24 (HIV1-p24) Antibody, IgG1, Clone: [HIV1-24/661], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-MSM1-661-P0   |
| Supplier Catalog Number    | MSM1-661-P0   |
| Alternative Catalog Number | NBT-MSM1-661-P0-20,NBT-MSM1-661-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, IF   |
| Species Reactivity         | Virus   |
| Immunogen                  | Recombinant HIV-1 Gag p24 protein   |
| 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  |
| Clone Designation          | [HIV1-24/661]   |
| Molecular Weight           | 24kDa (mature), 55kDa & 41kDa (precursors)  |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">155348</a>   |
| UniProt           | <a href="#">P04585</a>   |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0mg/ml.   |
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | ELISA (For coating, order Ab without BSA), Immunocytochemistry (Acetone or paraformaldehyde fixed) (1-2ug/ml for 30 min), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined. |