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## Product Datasheet

### **CD3e (T-Cell Marker) Antibody, IgG1, Clone: [C3e/1931], Mouse, Monoclonal NBT-916-MSM11-P1ABX**

|                            |   |
|----------------------------|---|
| Article Name               | CD3e (T-Cell Marker) Antibody, IgG1, Clone: [C3e/1931], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-916-MSM11-P1ABX   |
| Supplier Catalog Number    | 916-MSM11-P1ABX   |
| Alternative Catalog Number | NBT-916-MSM11-P1ABX-100   |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, FC, IHC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | A recombinant human CD3e protein fragment (around aa 23-119) (exact sequence is proprietary)  |
| Product Description        | Recognizes the epsilon-chain of CD3, which consists of five different polypeptide chains (designated as gamma, delta, epsilon, zeta, and eta) with MW ranging from 16-28kDa. The CD3 complex is closely associated at the lymphocyte cell surface with the... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [C3e/1931]  |
| Molecular Weight           | 20kDa   |
| Isotype                    | IgG1  |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">916</a>   |
| UniProt           | <a href="#">P07766</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 & azide at 1.0mg/ml.  |
| Antibody Type     | Monoclonal Antibody   |
| Application Notes | ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), Flow Cytometry (1-2ug/million cells), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tiss |