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## Product Datasheet

### **MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [VU-11D1], Mouse, Monoclonal NBT-4582-MSM13-P0**

|                            |   |
|----------------------------|---|
| Article Name               | MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG1, Clone: [VU-11D1], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-4582-MSM13-P0   |
| Supplier Catalog Number    | 4582-MSM13-P0   |
| Alternative Catalog Number | NBT-4582-MSM13-P0-20,NBT-4582-MSM13-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA   |
| Species Reactivity         | Human   |
| Immunogen                  | Human breast cancer cell line ZR-75 cells   |
| Product Description        | MAb VU-11D1 reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. The dominant epitope of MAb VU-11D1 is the 7-mer TSAPDTR of the MUC1 tandem repeat as established with epitope fingerprint... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [VU-11D1]   |
| Molecular Weight           | 265-400kDa  |
| Isotype                    | IgG1  |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">4582</a>   |
| UniProt           | <a href="#">P15941</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 (For coating, order antibody without BSA) Optimal dilution for a specific application should be determined.  |