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## Product Datasheet

### **Cyclin D1 (G1-Cyclin & Mantle Cell Lymphoma Marker) Antibody, IgG2b, Clone: [CCND1/3548], Mouse, Monoclonal NBT-595-MSM8-P1ABX**

|                            |   |
|----------------------------|---|
| Article Name               | Cyclin D1 (G1-Cyclin & Mantle Cell Lymphoma Marker) Antibody, IgG2b, Clone: [CCND1/3548], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-595-MSM8-P1ABX  |
| Supplier Catalog Number    | 595-MSM8-P1ABX  |
| Alternative Catalog Number | NBT-595-MSM8-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment of human CCND1 (around aa 115-270) protein (exact sequence is proprietary)   |
| Product Description        | Recognizes a protein of 36kDa, identified as cyclin D1. Cyclin D1, one of the key cell cycle regulators, is a putative proto-oncogene overexpressed in a wide variety of human neoplasms. This antibody neutralizes the activity of cyclin D1 in vivo. Abo... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [CCND1/3548]  |
| Molecular Weight           | 36kDa   |
| Isotype                    | IgG2b   |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">595</a>  |
| UniProt           | <a href="#">P24385</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 Ab without BSA), Optimal dilution for a specific application should be determined.   |