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## Product Datasheet

### CD28 Antibody, IgG1, Clone: [CB28], Mouse, Monoclonal NBT-940-MSM1-P0

|                            |  |
|----------------------------|--|
| Article Name               | CD28 Antibody, IgG1, Clone: [CB28], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-940-MSM1-P0  |
| Supplier Catalog Number    | 940-MSM1-P0  |
| Alternative Catalog Number | NBT-940-MSM1-P0-20,NBT-940-MSM1-P0-100   |
| Manufacturer               | NeoBiotechnologies   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | FC, Functional Studies, IF   |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant human CD28 protein   |
| Product Description        | Recognizes a glycoprotein of 44-88kDa, which is identified as CD28. It is the critical T-cell co-stimulatory receptor which provides to the cell the important second activation signal by binding CD80 and CD86 that are expressed by antigen presenting c... |
| Clonality                  | Monoclonal   |
| Clone Designation          | [CB28]   |
| Molecular Weight           | 44kDa (monomer), 88kDa (dimer)   |
| Isotype                    | IgG1   |
| NCBI                       | <a href="#">940</a>  |

|                   |   |
|-------------------|---|
| UniProt           | <a href="#">P10747</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 | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Functional Studies (Order Ab without BSA & Azide), Optimal dilution for a specific application should be determined. |