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## Product Datasheet

### Anti-Ms CD28 Purified Low Endotoxin, Clone: [37.51], Monoclonal EXB-12-597-C100

|                            |   |
|----------------------------|---|
| Article Name               | Anti-Ms CD28 Purified Low Endotoxin, Clone: [37.51], Monoclonal   |
| Biozol Catalog Number      | EXB-12-597-C100   |
| Supplier Catalog Number    | 12-597-C100   |
| Alternative Catalog Number | EXB-12-597-C100   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | FA, FC, ICC, IHC-Fr, IP   |
| Species Reactivity         | Mouse   |
| Immunogen                  | Mouse T cell lymphoma EL-4 cells  |
| Product Description        | CD28 is the critical T cell costimulatory receptor which provides to the cell the important second activation signal by binding CD80 and CD86 that are expressed by antigen presenting cells. Besides its costimulation role CD28 functions in preventing ... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/ml   |
| Clone Designation          | [37.51]   |
| Isotype                    | Golden Syrian Hamster IgG   |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4   |
| Storage                    | 2°C to 8°C  |

|                   |   |
|-------------------|---|
| Target            | CD28  |
| Antibody Type     | Monoclonal Antibody   |
| Application Notes | Functional application: In vitro and in vivo T cell costimulation. Flow cytometry: Recommended dilution: 6 µg / ml. Immunocytochemistry: Recommended dilution: 1-4 µg / ml. Immunoprecipitation: Recommended dilution: 1-2 µg / 100-500 µg of protein in 1 ml lysate. |