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## Product Datasheet

### Anti-IFN gamma Purified, Clone: [G-23], Monoclonal EXB-11-481-C100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-IFN gamma Purified, Clone: [G-23], Monoclonal                                                                                                                                                                                                            |
| Biozol Catalog Number      | EXB-11-481-C100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 11-481-C100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-11-481-C100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, FC, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human IFN-gamma (aa 22-166 representing mature IFN-gamma)                                                                                                                                                                                         |
| Product Description        | The interferon gamma (IFN-gamma, 16-25 kDa) is an important regulator of the immune response, produced in activated Th1 cells and NK cells, particularly in response to IL-2, TNF-alpha and IL-12, its production is suppressed by IL-4, IL-10, and TGF-be... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Clone Designation          | [G-23]                                                                                                                                                                                                                                                        |
| Isotype                    | Mouse IgG1                                                                                                                                                                                                                                                    |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                                   |
| Storage                    | 2°C to 8°C                                                                                                                                                                                                                                                    |

|                   |                                                                                                                                                                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target            | IFN gamma                                                                                                                                                                                                                                               |
| Antibody Type     | Monoclonal Antibody                                                                                                                                                                                                                                     |
| Application Notes | Flow cytometry: Intracellular staining, recommended dilution: 2-4 µg/ml, positive control: PMA/ionomycin stimulated peripheral blood lymphocytes (PBL). Western blotting: Recommended dilution: 1 µg/ml, positive control: recombinant human IFN-gamma. |