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## Product Datasheet

### **IL-4 (Interleukin-4), Mouse(11B11), 1mg/mL, Clone: [11B11], Rat, Monoclonal BOT-BNUM2008-50**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IL-4 (Interleukin-4), Mouse(11B11), 1mg/mL, Clone: [11B11], Rat, Monoclonal                                                                                                                                                                                   |
| Biozol Catalog Number      | BOT-BNUM2008-50                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | BNUM2008-50                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | BOT-BNUM2008-50-50UL                                                                                                                                                                                                                                          |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rat                                                                                                                                                                                                                                                           |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, FC, Functional Studies                                                                                                                                                                                                                                 |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Immunogen                  | Partially Purified native Mouse IL-4                                                                                                                                                                                                                          |
| Product Description        | IL-4 is a pleiotropic cytokine produced by activated T cells, mast cells, and basophils. IL-4 is a potent lymphoid cell growth factor, which stimulates the growth and activation of certain B cells and T cells. IL-4 is important for regulation of T he... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |
| Clone Designation          | [11B11]                                                                                                                                                                                                                                                       |
| Molecular Weight           | 13-14 kDa                                                                                                                                                                                                                                                     |

|         |                        |
|---------|------------------------|
| UniProt | <a href="#">P07750</a> |
| Buffer  | PBS, no BSA, no azide  |
| Source  | Animal                 |