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## Product Datasheet

### Interleukin-3 (IL-3) Antibody, IgG2b, Clone: [IL3/4001], Mouse, Monoclonal NBT-3562-MSM1-P0

|                            |   |
|----------------------------|---|
| Article Name               | Interleukin-3 (IL-3) Antibody, IgG2b, Clone: [IL3/4001], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-3562-MSM1-P0  |
| Supplier Catalog Number    | 3562-MSM1-P0  |
| Alternative Catalog Number | NBT-3562-MSM1-P0-20,NBT-3562-MSM1-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment of human IL3 protein (exact sequence is proprietary)   |
| Product Description        | Interleukin-3, or IL-3, is a pleiotropic cytokine that is primarily secreted by activated T lymphocytes and stimulates the proliferation and differentiation of hematopoietic cells. IL-3 not only supports growth of both pluripotent stem cells and the ... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [IL3/4001]  |
| Molecular Weight           | 17kDa   |
| Isotype                    | IgG2b   |

|                   |   |
|-------------------|---|
| NCBI              | <a href="#">3562</a>  |
| UniProt           | <a href="#">P08700</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 | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti |