

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **TNF-alpha (Tumor Necrosis Factor alpha) Antibody, IgM, Clone: [TNFA/1172], Mouse, Monoclonal NBT-7124-MSM12-P1BX**

|                            |   |
|----------------------------|---|
| Article Name               | TNF-alpha (Tumor Necrosis Factor alpha) Antibody, IgM, Clone: [TNFA/1172], Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-7124-MSM12-P1BX   |
| Supplier Catalog Number    | 7124-MSM12-P1BX   |
| Alternative Catalog Number | NBT-7124-MSM12-P1BX-100   |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF, IHC   |
| Species Reactivity         | Human, Rat  |
| Immunogen                  | Recombinant full-length human TNF-alpha protein   |
| Product Description        | This MAb recognizes human 17-26kDa protein, which is identified as cytokine TNF-alpha (Tumor Necrosis Factor-alpha). TNF-alpha can be expressed as a 17kDa free molecule, or as a 26kDa membrane protein. TNF-alpha is a protein secreted by lipopolysacch... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [TNFA/1172]   |
| Molecular Weight           | 17kDa   |
| Isotype                    | IgM   |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">7124</a>   |
| UniProt           | <a href="#">P01375</a>   |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate. 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), Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 9 |