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Product Datasheet

Interleukin-7 (IL-7) Antibody, IgG1, Clone: [IL7/4012], Mouse, Monoclonal NBT-3574-MSM2-P1ABX

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| Article Name | Interleukin-7 (IL-7) Antibody, IgG1, Clone: [IL7/4012], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-3574-MSM2-P1ABX |
| Supplier Catalog Number | 3574-MSM2-P1ABX |
| Alternative Catalog Number | NBT-3574-MSM2-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment (around aa 27-177) corresponding to mature protein of human IL7(exact sequence is proprietary) |
| Product Description | Interleukin-7 (IL-7) was originally described as a factor capable of inducing in vitro proliferation of pre-B cells from marrow cultures. The IL-7 gene encodes a protein 177 amino acids in length. IL-7 exerts its biological function through the IL-7 ... |
| Clonality | Monoclonal |
| Clone Designation | [IL7/4012] |
| Molecular Weight | 25kDa |
| Isotype | IgG1 |

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| NCBI | 3574 |
| UniProt | P13232 |
| 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 | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), ,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 mi |