

Technical Data Sheet

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| Product | Anti-Hu IL-2 Biotin |
| Cat. Number/Size | 1B-936-C100 0.1 mg |
| | For Research Use Only. |
| | Not for use in diagnostic or therapeutic procedures. |

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| Antigen | IL-2 |
| Clone | 35C3 |
| Format | Biotin |
| Reactivity | Human |
| Application | WB, ICC, FC (QC tested), ELISA, IP |
| Application details | Flow cytometry: Recommended dilution: 0.5-4 µg/ml. |
| Isotype | Mouse IgG2b kappa |
| Specificity | The mouse monoclonal antibody 35C3 recognizes human interleukin 2 (IL-2; secreted or intracellular). |
| Other names | Interleukin 2 |
| Immunogen | recombinant human IL-2 |
| Entrez Gene ID | 3558 |
| Gene name | IL2 |
| NCBI Full Gene Name | interleukin 2 |
| UniProt ID | P60568 |

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| Concentration | 1 mg/ml |
| Preparation | Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion chromatography. |
| Formulation | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide |
| Storage and handling | Store at 2-8°C. Do not freeze. |

Images and References www.exbio.cz

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