

Technical Data Sheet

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| Product | Anti-Hu CD152 Purified | |
| Cat. Number/Size | 11-785-C025 | 0.025 mg |
| | 11-785-C100 | 0.1 mg |
| | For Research Use Only. | |
| | Not for use in diagnostic or therapeutic procedures. | |

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| Antigen | CD152 |
| Clone | BNI3 |
| Format | Purified |
| Reactivity | Human |
| Application | FC (QC tested), IP, IHC-F, ICC |
| Application details | Flow cytometry: Recommended dilution: 2-5 µg/ml, Intracellular staining. |
| Isotype | Mouse IgG2a |
| Specificity | The mouse monoclonal antibody BNI3 recognizes an extracellular domain of human CD152 / CTLA4, an approximately 45 kDa type I transmembrane protein serving as a negative regulator of T cell responses. |
| Other names | CTLA4, GSE, GRD4 |
| Immunogen | Human CD152-IgG heavy chain fusion protein |
| Entrez Gene ID | 1493 |
| Gene name | CTLA4 |
| NCBI Full Gene Name | cytotoxic T-lymphocyte associated protein 4 |
| UniProt ID | P16410 |

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| Concentration | 1 mg/ml |
| Preparation | Purified by protein-A affinity 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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