

Technical Data Sheet

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| Product | Anti-Hu CD79b Purified | |
| Cat. Number/Size | 11-676-C025 | 0.025 mg |
| | 11-676-C100 | 0.1 mg |
| | For Research Use Only. | |
| | Not for use in diagnostic or therapeutic procedures. | |

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| Antigen | CD79b |
| Clone | CB3-1 |
| Format | Purified |
| Reactivity | Human |
| Application | FC (QC tested), IP, WB, IHC |
| Application details | Flow cytometry: Recommended dilution: 1-5 µg/ml. |
| Isotype | Mouse IgG1 kappa |
| Specificity | The mouse monoclonal antibody CB3-1 recognizes an extracellular epitope of CD79b (CD79 beta, Ig beta), an approximately 38 kDa component of B cell receptor (BCR) complex. |
| Other names | BCR beta, Ig-beta, B29, IGB |
| Workshop | HLDA VI: WS Code CD79.1 |
| Immunogen | Fraction of Ig-associated molecules isolated from Ramos B cells |
| Entrez Gene ID | 974 |
| Gene name | CD79B |
| NCBI Full Gene Name | CD79b molecule |
| UniProt ID | P40259 |

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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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