

CD19 Antibody [1D3] (Violet-450)

CATALOG NUMBER: 76-776

Specifications

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| Host Species | Rat |
| Species Reactivity | Mouse |
| Conjugate | Violet-450 |
| Tested Applications | Flow |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | The 1D3 monoclonal antibody specifically reacts with mouse CD19, a 95 kDa transmembrane glycoprotein, a member of the Ig superfamily and a B cell-lineage differentiation antigen expressed by all the B lymphocyte development stages, except for the terminally differentiated plasma cells. |

Properties

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| Purification | The monoclonal antibody was purified utilizing affinity chromatography and unreacted dye was removed from the product. |
| Clonality | Monoclonal |
| Isotype | Rat IgG2a, kappa |
| Physical State | Liquid |
| Buffer | Phosphate-buffered aqueous solution, ≤0.09% Sodium azide, may contain carrier protein/stabilizer, pH7.2. |
| Concentration | batch dependent |
| Storage Conditions | The product should be stored undiluted at 4°C and should be protected from prolonged exposure to light. Do not freeze. |

Disclaimer

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| Disclaimer | Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only. For research use only. For additional information, visit ProSci's Terms and Conditions Page . |
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