

Technical Data Sheet

Product **Anti-Hu CD118 Purified**
Cat. Number/Size **11-916-C100** **0.1 mg**
For Research Use Only.
Not for use in diagnostic or therapeutic procedures.

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| Antigen | CD118 |
| Clone | 12D3 |
| Format | Purified |
| Reactivity | Human |
| Application | FC (QC tested), WB, ELISA |
| Application details | Flow cytometry: Recommended dilution: 2-5 µg/ml. |
| Isotype | Mouse IgG1 kappa |
| Specificity | The mouse monoclonal antibody 12D3 recognizes an extracellular epitope of CD118, a transmembrane glycoprotein, which associates with CD130 to form the functional high affinity LIF receptor. |
| Other names | LIFR alpha, SWS, SJS2, STWSm, gp190 |
| Immunogen | human recombinant soluble CD118-Fc |
| Entrez Gene ID | 3977 |
| Gene name | LIFR |
| NCBI Full Gene Name | LIF receptor subunit alpha |
| UniProt ID | P42702 |

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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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