

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.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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