

Technical Data Sheet

Product	<b>Anti-Hu CD114 Purified</b>	
Cat. Number/Size	<b>11-157-C025</b>	<b>0.025 mg</b>
	<b>11-157-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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Antigen	CD114
Clone	LMM741
Format	Purified
Reactivity	Human
Negative species	Mouse
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody LMM741 recognizes an extracellular epitope of CD114 (colony stimulating factor 3 receptor), a 130 kDa transmembrane glycoprotein expressed on granulocytes and their differentiation stages, on monocytes, platelets, endothelial cells and placenta. It is absent from lymphocytes and erythrocytes.
Other names	GCSFR, CSF3R, SCN7
Workshop	HLDA VI: WS Code MA98
Immunogen	CHO cells transfected with human CD114
Entrez Gene ID	1441
Gene name	CSF3R
NCBI Full Gene Name	colony stimulating factor 3 receptor
UniProt ID	Q99062

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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	<a href="http://www.exbio.cz">www.exbio.cz</a>
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