

Technical Data Sheet

Product **Anti-Hu CD16 Purified Low Endotoxin**

Cat. Number/Size **12-214-C100** **0.1 mg**

**For Research Use Only.**

**Not for use in diagnostic or therapeutic procedures.**

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Antigen	CD16
Clone	MEM-154
Format	Purified Low Endotoxin
Reactivity	Human
Application	FC (QC tested), IP, WB, FUNC
Isotype	Mouse IgG1
Specificity	The antibody MEM-154 reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop). CD16 is a low affinity receptor for aggregated IgG (FcgammaRIII antigen). The antibody MEM-154 reacts with CD16+ granulocytes.
Other names	FcgammaRIII, Low affinity immunoglobulin gamma Fc region receptor III, IGFR3, FCRIII
Workshop	HLDA V: WS Code M MA068; HLDA V: WS Code NK NK51
Immunogen	Human granulocytes

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Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography
Formulation	Low endotoxin azide free phosphate buffered saline (PBS) solution, 0.2 µm filter sterilized. Endotoxin level is less than 0.01 EU/µg of the protein, as determined by the LAL test.
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on vial label.

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