



	Technical Data Sheet	
Product	Anti-Hu CD14 Purified	
Cat. Number/Size	11-293-C025	0.025 mg
	11-293-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD14	
Clone	MEM-15	
Format	Purified	
Reactivity	Non-human primates, Human	
Application	FC (QC tested), IP	
Application details	Immunoprecipitation: Excellent for immunoprecipitation of CD14. Flow cytometry: Recommended dilution: 4 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-15 reacts with CD14, a 53-55 kDa GPI (glycosylphosphatidylinositol)-linked extracellular membrane glycoprotein expressed on monocytes, macrophages and weakly on granulocytes; also expressed by most tissue macrophages. The antibody MEM-15 also reacts with soluble forms of CD14 found in serum and in the urine of some nephrotic patients.	
Other names	LPS-receptor, LPSR, MCLR	
Workshop	HLDA III: WS Code M 252; HLDA IV: WS Code M 113; HLDA IV: WS Code NL 90; HLDA IV: WS Code T 53; HLDA V: WS Code M MA086; HLDA VI: WS Code M MA94	
Immunogen	A crude mixture of human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria.	
Entrez Gene ID	929	
Gene name	CD14	
NCBI Full Gene Name	CD14 molecule	
UniProt ID	P08571	
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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