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Technical Data Sheet

Product	**Anti-Hu CD11a Purified Low Endotoxin**
Cat. Number/Size	**12-210-C100** 0.1 mg
	For Research Use Only.
	Not for use in diagnostic or therapeutic procedures.

Antigen	CD11a
Clone	MEM-25
Format	Purified Low Endotoxin
Reactivity	Human
Application	FC (QC tested), IP, FUNC
Application details	Functional application: The antibody MEM-25 partially blocks binding of LFA-1 complex to ICAM-1. Immunoprecipitation: Excellent antibody for immunoaffinity purification of LFA-1 complex. Flow cytometry: Recommended dilution: 2 µg/ml.
Isotype	Mouse IgG1
Specificity	The antibody MEM-25 reacts with an extracellular epitope of CD11a (alpha subunit of human LFA-1), a 170-180 kDa type I transmembrane glycoprotein expressed on B and T lymphocytes, monocytes, macrophages, neutrophils, basophils and eosinophils.
Other names	LFA-1, LFA1A, ITGAL
Workshop	HLDA IV: WS Code NL 209
Immunogen	Leukocytes from a patient suffering from a LGL-type leukaemia.
Entrez Gene ID	3683
Gene name	ITGAL
NCBI Full Gene Name	integrin subunit alpha L
UniProt ID	P20701

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References	www.exbio.cz