



Technical Data Sheet

Product	Anti-Hu CD11a Purified Azide Free	
Cat. Number/Size	10-210-C025	0.025 mg
	10-210-C100	0.1 mg
For Research Use Only.		
Not for use in diagnostic or therapeutic procedures.		

Antigen	CD11a
Clone	MEM-25
Format	Purified Azide Free
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

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.