



| | | |
|-----------------------|---|---------------|
| | 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 | |

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.