

ARG62705 anti-CD11a / LFA1 alpha antibody [MEM-83] (low endotoxin)

Package: 100 µg
Store at: -20°C

Summary

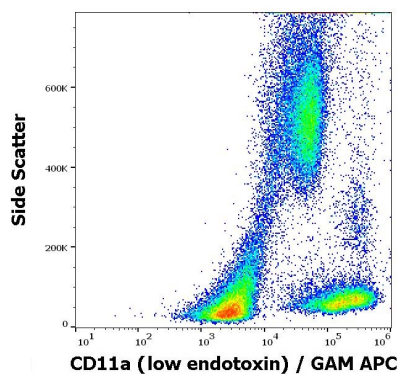
| | |
|---------------------|---|
| Product Description | Azide free and low endotoxin Mouse Monoclonal antibody [MEM-83] recognizes CD11a / LFA1 alpha |
| Tested Reactivity | Hu |
| Tested Application | FACS, FuncSt, IP |
| Specificity | The antibody MEM-83 reacts with an extracellular epitope of CD11a (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. |
| Host | Mouse |
| Clonality | Monoclonal |
| Clone | MEM-83 |
| Isotype | IgG1 |
| Target Name | CD11a / LFA1 alpha |
| Species | Human |
| Immunogen | Human peripheral blood lymphocytes. |
| Conjugation | Un-conjugated |
| Alternate Names | Leukocyte adhesion glycoprotein LFA-1 alpha chain; LFA1A; LFA-1A; Integrin alpha-L; CD11A; Leukocyte function-associated molecule 1 alpha chain; LFA-1; CD11 antigen-like family member A; CD antigen CD11a |

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|-----------------|
| | FACS | 1 µg/ml |
| | FuncSt | Assay-dependent |
| | IP | Assay-dependent |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

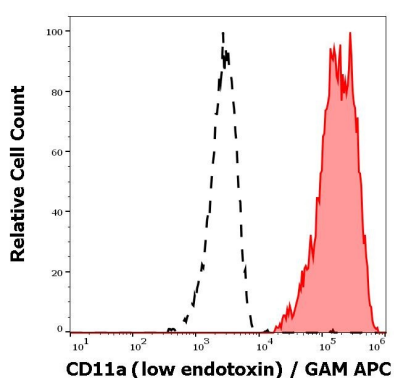
Properties

| | |
|-------------------|------------------------------|
| Form | Liquid |
| Purification | Purification with Protein A. |
| Purification Note | |



ARG62705 anti-CD11a / LFA1 alpha antibody [MEM-83] (low endotoxin) FACS image

Flow Cytometry: Human peripheral blood cells stained with ARG62705 anti-CD11a / LFA1 alpha antibody [MEM-83] (low endotoxin) at 1 μ g/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.



ARG62705 anti-CD11a / LFA1 alpha antibody [MEM-83] (low endotoxin) FACS image

Flow Cytometry: Separation of Human CD11a positive lymphocytes (red-filled) from CD11a negative blood debris (black-dashed). Human peripheral whole blood stained with ARG62705 anti-CD11a / LFA1 alpha antibody [MEM-83] (low endotoxin) at 1 μ g/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.