

ICAM-3 Monoclonal Antibody (MEM-171), Alexa Fluor 488

| Product Details | |
|--------------------|-------------------------------------|
| Size | 100 tests |
| Species Reactivity | Human |
| Host/Isotype | Mouse / IgG1 |
| Class | Monoclonal |
| Type | Antibody |
| Clone | MEM-171 |
| Conjugate | Alexa Fluor® 488 |
| Immunogen | Human granulocytes |
| Form | Liquid |
| Purification | Size-exclusion chromatography |
| Storage buffer | PBS with 0.2% BSA |
| Contains | 15mM sodium azide |
| Storage conditions | 4° C, store in dark, DO NOT FREEZE! |
| RRID | AB_2539519 |

| Applications | Tested Dilution | Publications |
|-----------------------|--|--------------|
| Flow Cytometry (Flow) | 4 µLx100 µL whole blood or 10 ⁶ cells | - |

Product Specific Information

This antibody recognizes an epitope in the D2 domain of CD50 (ICAM-3), a 120-130 kDa type I membrane protein (immunoglobulin supergene family) expressed on leukocytes, endothelial cells and Langerhans cells; it is negative on platelets and erythrocytes.

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