

Product Datasheet

Anti-Hu CD49d APC-Cy™7 GRP12011

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| Description | The mouse monoclonal antibody 9F10 recognizes an extracellular epitope of CD49d (alpha 4 integrin), a 145-180 kDa type I transmembrane glycoprotein expressed on B and T cells, monocytes, eosinophils, basophils, NK cells, and dendritic cells, but not platelets. |
| Reactivity | Human, Bovine, Sheep, Dog, Primate, Horse, Cat |
| Tested Applications | FC |
| Storage | Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label. |
| Note | For research use only. |
| Isotype | Mouse IgG1 kappa |
| Clone ID | 9F10 |
| Uniprot ID | P13612 |
| NCBI | 3676 |
| Application Notes | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. |