

## Product Datasheet

### Anti-Hu CD49d APC-Cy™7 GRP12011

<b>Description</b>	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.
<b>Reactivity</b>	Human, Bovine, Sheep, Dog, Primate, Horse, Cat
<b>Tested Applications</b>	FC
<b>Storage</b>	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.
<b>Note</b>	For research use only.
<b>Isotype</b>	Mouse IgG1 kappa
<b>Clone ID</b>	9F10
<b>Uniprot ID</b>	P13612
<b>NCBI</b>	3676
<b>Application Notes</b>	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.