

Product Datasheet

Anti-Hu CD28 PE-Cy7 GRP12059

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| Description | The mouse monoclonal antibody CD28.2 recognizes an extracellular epitope of CD28, a disulfide-linked homodimeric type I glycoprotein (monomer of Mw 44 kDa) which is a critical costimulatory receptor of T cells. |
| Reactivity | Human, Primate |
| Tested Applications | FC |
| Immunogen | DC28.1.3.3 murine T cell hybridoma transfected with human CD28 cDNA |
| 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 | CD28.2 |
| Uniprot ID | P10747 |
| NCBI | 940 |
| 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. |