

## Product Datasheet

### Anti-Hu CD28 APC-Cy<sup>TM</sup>7 GRP12058

<b>Description</b>	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.
<b>Reactivity</b>	Human, Primate
<b>Tested Applications</b>	FC
<b>Immunogen</b>	DC28.1.3.3 murine T cell hybridoma transfected with human CD28 cDNA
<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>	CD28.2
<b>Uniprot ID</b>	P10747
<b>NCBI</b>	940
<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.