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## **Product Datasheet**

## Anti-Hu CD28 PE-Cy(TM)7, Clone: [CD28.2], PE/Cy7, Monoclonal EXB-T7-577-T100

Article Name	Anti-Hu CD28 PE-Cy(TM)7, Clone: [CD28.2], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-577-T100
Supplier Catalog Number	T7-577-T100
Alternative Catalog Number	EXB-T7-577-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Primate
Immunogen	DC28.1.3.3 murine T cell hybridoma transfected with human CD28 cDNA
Conjugation	PE/Cy7
Product Description	CD28 is the critical T cell costimulatory receptor which provides to the cell the important second activation signal by binding CD80 and CD86 that are expressed by antigen presenting cells. Besides its costimulation role CD28 functions in preventing
Clonality	Monoclonal
Clone Designation	[CD28.2]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Target	CD28
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
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