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## Product Datasheet

### Anti-Hu CD80 Pacific Blue(TM), Clone: [MEM-233], Monoclonal EXB-PB-287-T100

Article Name	Anti-Hu CD80 Pacific Blue(TM), Clone: [MEM-233], Monoclonal
Biozol Catalog Number	EXB-PB-287-T100
Supplier Catalog Number	PB-287-T100
Alternative Catalog Number	EXB-PB-287-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Extracellular domain of human CD80 fused to human IgG1(Fc)
Conjugation	Pacific Blue
Product Description	CD80 (B7-1) and CD86 (B7-2) are ligands of T cell critical costimulatory molecule CD28 and of an inhibitory receptor CTLA-4 (CD152). The both B7 molecules are expressed on professional antigen-presenting cells and are essential for T cell activation,...
Clonality	Monoclonal
Clone Designation	[MEM-233]
Isotype	Mouse IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD80
Antibody Type	Monoclonal Antibody
Application Dilute	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.
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