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## Product Datasheet

### Anti-Hu CD86 PE-Cy7, Clone: [BU63], PE/Cy7, Monoclonal EXB-T7-531-T025

Article Name	Anti-Hu CD86 PE-Cy7, Clone: [BU63], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-531-T025
Supplier Catalog Number	T7-531-T025
Alternative Catalog Number	EXB-T7-531-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	B-lymphoblastoid cell line ARH 77
Conjugation	PE/Cy7
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	[BU63]
Isotype	IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
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 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.