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## Product Datasheet

### Anti-Hu CD3 Pacific Blue(TM), Clone: [OKT3], Monoclonal EXB-PB-631-T100

Article Name	Anti-Hu CD3 Pacific Blue(TM), Clone: [OKT3], Monoclonal
Biozol Catalog Number	EXB-PB-631-T100
Supplier Catalog Number	PB-631-T100
Alternative Catalog Number	EXB-PB-631-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	human T cells
Conjugation	Pacific Blue
Product Description	CD3 complex is crucial in transducing antigen-recognition signals into the cytoplasm of T cells and in regulating the cell surface expression of the TCR complex. T cell activation through the antigen receptor (TCR) involves the cytoplasmic tails of t...
Clonality	Monoclonal
Clone Designation	[OKT3]
Isotype	Mouse IgG2a
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD3
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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