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## Product Datasheet

**Anti-Hu CD3 Purified Low Endotoxin, Clone: [OKT3], Monoclonal  
EXB-12-631-M001**

Article Name	Anti-Hu CD3 Purified Low Endotoxin, Clone: [OKT3], Monoclonal
Biozol Catalog Number	EXB-12-631-M001
Supplier Catalog Number	12-631-M001
Alternative Catalog Number	EXB-12-631-M001
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IHC-Fr, FA
Species Reactivity	Human
Immunogen	human T cells
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
Concentration	1 mg/ml
Clone Designation	[OKT3]
Buffer	Phosphate buffered saline (PBS), pH 7.4
Antibody Type	Monoclonal Antibody
Application Notes	Functional application: counteracting both generation and function of effector T cells. Flow cytometry: Recommended dilution: 1 µg/ml.