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## Product Datasheet

### Anti-Hu CD3 Biotin, Clone: [MEM-57], Monoclonal EXB-1B-202-C025

Article Name	Anti-Hu CD3 Biotin, Clone: [MEM-57], Monoclonal
Biozol Catalog Number	EXB-1B-202-C025
Supplier Catalog Number	1B-202-C025
Alternative Catalog Number	EXB-1B-202-C025
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IP
Species Reactivity	Human
Immunogen	Human thymocytes and T lymphocytes.
Conjugation	Biotin
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	[MEM-57]
Isotype	IgG2a, kappa
Buffer	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: Recommended dilution: 2 - 5 µg/ml, positive control: peripheral blood lymphocytes, JURKAT human leukemia T cell line.