

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Hu CD3 Purified, Clone: [MEM-57], Monoclonal EXB-11-202-C025

Article Name	Anti-Hu CD3 Purified, Clone: [MEM-57], Monoclonal
Biozol Catalog Number	EXB-11-202-C025
Supplier Catalog Number	11-202-C025
Alternative Catalog Number	EXB-11-202-C025
Manufacturer	EXBIO
Category	Antikörper
Application	FC, CyTOF, IP
Species Reactivity	Human
Immunogen	Human thymocytes and T lymphocytes.
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	Immunoprecipitation: The antibody MEM-57 immunoprecipitates from a detergent lysate of surface-radioiodinated T cells a strong zone of about 22 kDa and a weak 28-kDa zone, which is typical pattern yielded by a reference antibody Leu-4 (SK7). Flow cyt