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## Product Datasheet

### Anti-Hu CD3 Purified, Clone: [UCHT1], Monoclonal EXB-11-514-C025

Article Name	Anti-Hu CD3 Purified, Clone: [UCHT1], Monoclonal
Biozol Catalog Number	EXB-11-514-C025
Supplier Catalog Number	11-514-C025
Alternative Catalog Number	EXB-11-514-C025
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IP, CyTOF, ICC, IHC-Fr
Species Reactivity	Primate, Human
Immunogen	human thymocytes followed by Sezary 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	[UCHT1]
Isotype	IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Immunocytochemistry and immunohistochemistry (frozen sections): The epitope for UCHT1 is resistant to fixation. Flow cytometry: Extracellular and intracellular staining, recommended dilution: 1-4 µg/ml.