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## Product Datasheet

### Anti-Hu CD3 Alexa Fluor 647, Clone: [UCHT1], AF647, Monoclonal EXB-A6-514-T100

Article Name	Anti-Hu CD3 Alexa Fluor 647, Clone: [UCHT1], AF647, Monoclonal
Biozol Catalog Number	EXB-A6-514-T100
Supplier Catalog Number	A6-514-T100
Alternative Catalog Number	EXB-A6-514-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-Fr
Species Reactivity	Human, Primate
Immunogen	human thymocytes followed by Sezary T cells
Conjugation	AF647
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	[UCHT1]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD3

Application Notes

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. Extracellular and intracellular staining.