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## **Product Datasheet**

## Anti-Hu TCR Cbeta1 PE, Clone: [JOVI.1], Monoclonal EXB-1P-850-T100

Article Name	Anti-Hu TCR Cbeta1 PE, Clone: [JOVI.1], Monoclonal
Biozol Catalog Number	EXB-1P-850-T100
Supplier Catalog Number	1P-850-T100
Alternative Catalog Number	EXB-1P-850-T100
Manufacturer	EXBIO
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	thymus, spleen, and mesenteric lymph nodes isolated from a mouse transgenic for human TCR Vbeta3Cbeta1
Conjugation	PE
Product Description	Alpha-beta T cell receptors (TCRs) are antigen specific receptors, which are essential to the immune response and are present on the cell surface of T lymphocytes. They recognize peptide-loaded major histocompatibility complexes (pMHCs), that are dis
Clonality	Monoclonal
Clone Designation	[JOVI.1]
Isotype	Mouse IgG2a kappa

Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	TCR Cbeta1
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
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