

Technical Data Sheet

Product **Anti-Hu TCR Cbeta1 Purified**  
Cat. Number/Size **11-850-C100** **0.1 mg**  
**For Research Use Only.**  
**Not for use in diagnostic or therapeutic procedures.**

---

Antigen	TCR Cbeta1
Clone	JOVI.1
Format	Purified
Reactivity	Human
Application	FC (QC tested), IP, IHC(F)
Application details	Flow cytometry: Recommended dilution: 2-6 µg/ml
Isotype	Mouse IgG2a kappa
Specificity	The mouse monoclonal antibody JOVI.1 recognizes an extracellular epitope on TCR Cbeta1 (TRBC1).
Other names	TCRCB1, TRBC1
Immunogen	thymus, spleen, and mesenteric lymph nodes isolated from a mouse transgenic for human TCR Vbeta3Cbeta1
Entrez Gene ID	28639
Gene name	TRBC1
NCBI Full Gene Name	T cell receptor beta constant 1
UniProt ID	P01850

---

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

---

Images and References [www.exbio.cz](http://www.exbio.cz)

---

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at [www.exbio.cz](http://www.exbio.cz). EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.