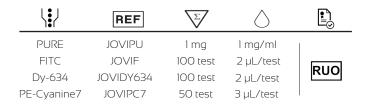
Anti-Human TCR Cβ 1 (JOVI-1)





1. PRODUCT DESCRIPTION

Clone: JOVI-1;

Isotype: Mouse IgG2a, kappa;

Tested application: flow cytometry;

 $\mbox{Immunogen:}$ The anti-Human TCR C β derives from HAI.7 TCR β chain expressed on

transgenic mouse cells;

Species reactivity: Human;

Storage instruction: store in the dark at 2-8 °C;

Storage buffer: aqueous buffered solution containing protein stabilizer and 0.09%

sodium azide (NaN₃);

Recommended usage: Immunostep's TCR $C\beta$, clone JOVI-1 is a monoclonal antibody used in flow cytometry. This reagent is effective for direct immunofluorescence staining of human tissue for flow cytometric analysis using I test for 10^6 cells;

Presentation: liquid;

Source: Supernatant proceeding from an in vitro cell culture of a cell hybridoma;

Purification: Affinity chromatography;

Other names: T Cell Receptor beta; TCRB; TRB; TRB@; TCR VB3-CBI;

Gene ID: 28639.

Molecular weight: 34 kDa.

2. ANTIGEN DETAILS

Large description: The JOVI.1 monoclonal antibody recognizes an epitope common to a large proportion of human CD4+ or CD8+ T lymphocytes that express the T cell receptor beta chain (TCR3).

Antibody JOVI-I recognizes human C β I TCR gene product and reacts with 50-75% of T cells in normal human blood. Antibody JOVI-I is mitogenic for T cells expressing TCR C β I.^{II-4}I

3. WARRANTY

Warranted only to conform to the quantity and contents stated on the label or in the product labelling at the time of delivery to the customer. Immunostep disclaims hereby other warranties.

Immunostep's sole liability is limited to either the replacement of the products or refund of the purchase price.

4. ADDITIONAL INFORMATION

For research use only. Not for diagnostic use.

Not for resale. Immunostep will not be responsible of violations that may occur with the use of this product. Any use of this product other than the specified in this document is strictly prohibited.

Unless otherwise indicated by Immunostep by written authorization, this product is intended for research only and is not to be used for any other purpose, including without limitation, for human or animal diagnostic, therapeutic or commercial purposes.

Please, refer to www.immunostep.com technical support for more information.

REFERENCES

5.

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6. EXPLANATION OF SYMBOLS

\ .	Form
REF	Catalog reference
\sum	Contains sufficient for <n> test</n>
\Diamond	Quantity per test
	Regulatory Status
RUO	Research Use Only
***	Manufacturer

MANUFACTURED BY:

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