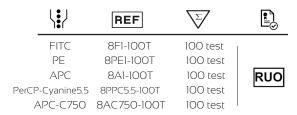
Anti-Human CD8 (143-44)





PRODUCT DESCRIPTION

- Clone: 143-44;
- Isotype: lgGl;
- Tested application: flow cytometry;
- Immunogen: The anti-CD8 monoclonal antibody derives from T 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 (NaN.):
- Recommended usage: Immunostep's CD8, clone 143-44, is a monoclonal antibody intended for the identification and enumeration of human T cells suppressor/cytotoxic using flow cytometry. This reagent is effective for direct immunofluorescence staining of human tissue for flow cytometric analysis using I test for IO⁶ cells;
- Presentation: liquid.
- Source: Supernatant proceeding from an in vitro cell culture of a cell hybridoma;
- Purification: Affinity chromatography;
- Other names: T8, Leu2;
- Gene ID: 925:
- Molecular weight: 30/32 kDa.

2. ANTIGEN DETAILS

Large description: The monoclonal antibody is directed against the CD8-antigen (T8-antigen), which is expressed on human T lymphocytes. The monoclonal antibody reacts with 20-30% of human peripheral T lymphocytes. The monoclonal antibody reacts with T lymphocytes with suppressor-cell activity in pokeweed mitogen-stimulated immunoglobulin production, as was shown in separation experiments (i.e., "panning"). The monoclonal antiody does not react with B-cells, monocytes, granulocytes and platelets. [1-5]

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.

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6. EXPLANATION OF SYMBOLS

\ .	Fluorochrome
REF	Product reference
Σ	Content for <n> analysis</n>
	Regulatory Status
RUO	Research Use Only
•••	Manufacturer

MANUFACTURED BY:

7.

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