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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Anti- Human CD5 (L17F12)

Fluorochrome	Reference	Size
Pure	5PU-01MG	100 test
FITC	5F-100T	100 test
PE	5PE-100T	100 test
PerCP	5PP-100T	100 test
APC	5A-100T	100 test
Biotin	5B-01MG	100 test
CF-Blue	5CFB-100T	100 test
PerCP-Cyanine5.5	5PPC5.5-100T	100 test

PRODUCT DESCRIPTION

Clone: L17F12

Isotype: IgG2a

Tested application: flow cytometry

Immunogen: The anti-CD5 monoclonal antibody derives from Human acute lymphoblastic leukemia (ALL) T cells.

Species reactivity: Human

Storage buffer: aqueous buffered solution containing protein stabilizer and 0.09% sodium azide (NaN₃).

Recommended usage: Immunostep's CD5, clone L17F12, is a monoclonal antibody intended for the identification and enumeration of T lymphocytes CD5+ using flow cytometry. This reagent is effective for direct immunofluorescence staining of humantissue for flow cytometric analysis using $\leq 1 \mu\text{g}/10^5$ cells.

Presentation: liquid

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

Purification: Affinity chromatography.

ANTIGEN DETAILS

Large description: The monoclonal antibody is directed against the CD5-antigen (T1-antigen), which is expressed on human T lymphocytes. The monoclonal antibody reacts with 90% of human peripheral T lymphocytes, medullary thymocytes as well as with lymphocytes of patients with chronic B-cell derived leukaemia. It is also expressed on a small subpopulation of normal B cells in a range of neoplastic B cells. The antibody does not react with, monocytes, granulocytes and platelets.⁽¹⁻⁵⁾

Other Names: T1, Ly1, Tp67, Leu-1, Lymphocyte antigen T1/Leu-1, T-cell surface glycoprotein CD14

Gene ID: 921

Molecular weight: Scavenger receptor superfamily, 67 kDa.

Please, refer to <http://immunostep.com/content/31-support> for technical information.

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.

REFERENCES

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