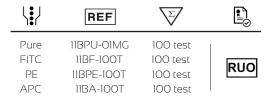
Anti-Human CD11b (DCIS1/18)





PRODUCT DESCRIPTION

- Clone: DCIS1/18;
- Isotype: IgG2a;
- Tested application: flow cytometry;
- Immunogen: The anti-CDIIb monoclonal antibody derives from C57BL/IO splenocytes;
- 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 CDIIb, clone DCISI/18, is a monoclonal antibody intended for the identification and enumeration of human leucocytes using flow cytometry. This reagent is effective for direct immunofluorescence staining of human tissue for flow cytometric analysis using I test for I0° cells;
- Presentation: liquid;
- Source: Supernatant proceeding from an in vitro cell culture of a cell hybridoma;
- Purification: Affinity chromatography;
- Other names: Integrin alpha-M; Ly-40; Mac-la; Mac-l alpha; CR3A; CR-3 alpha chain;
- Gene ID: 3684:
- Molecular weight: 170 kDa.

2. ANTIGEN DETAILS

Large description: The monoclonal antibody is directed against the CDIIb-antigen (MO-I) also called Integrin alpha M, which is expressed on monocytes, granulocytes and NK-cells.

Integrin alpha-M comprises the receptor (CR3 am chain, CDIIb/CDI8) for the complement component C3i.

Integrin alpha-M/beta-2 is implicated in various adhesive interactions of monocytes, macrophages and granulocytes as well as in mediating the uptake of complement-coated particles.[1-4]

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.

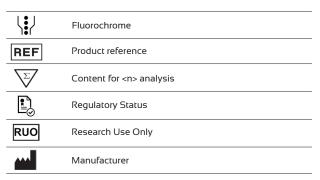
Unless otherwise indicated by Immunostep by written authorization, this product is intended for research only and is not to be used for any other purpose, including without limitation, for human or animal diagnostic, therapeutic or commercial purposes.

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

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6. EXPLANATION OF SYMBOLS



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7.

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