Anti-Human CD1a (HI149)





1AF-100T





100 test 20 µL/test







RUO

1. PRODUCT DESCRIPTION

Clone: HI149;

Isotype: IgGl;

Tested application: flow cytometry;

Immunogen: The anti-CDIa monoclonal antibody derives from leukemia 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 CDIa, clone HII49^(t, 2), is a monoclonal antibody intended for the identification and enumeration of human thymocyte antigen, present thymocytes 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: Leu-6, T6, R4;

Gene ID: 909:

 $\begin{tabular}{ll} \textbf{Molecular} & \textbf{weight:} & 1g & superfamily, & MHC & I-like & molecule, & type & I & transmembrane \\ glycoprotein, 49 kDa. & \\ \end{tabular}$

2. ANTIGEN DETAILS

Large description: This antibody reacts with the CDIa antigen which is found on human thymocytes and certain thymomas, on Langerhans cells in the skin, dermal dendritic cells and brain astrocytes. The antigen is a membrane glycoprotein which is expressed non-covalently with b2 - microglobulin and is closely similar to human thymocyte antigen-1. (9.9)

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.

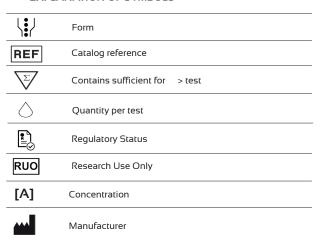
Please, refer to www.immunostep.com technical support for more information.

REFERENCES

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6. EXPLANATION OF SYMBOLS



7. MANUFACTURED BY:



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