

FLUORESCCEIN ISOTHIOCYANATE (FITC) CONJUGATED MOUSE MONOCLONAL ANTIBODY AGAINST HUMAN INTERFERON ALPHA (MMHA-11)

Product Number: **21112-3**

Lot Number:

Expiration:

Size: 25 µg

Description: FITC Conjugated Mouse MAb to Human IFN Alpha

Clone: MMHA-11

Contents: µg/vial

Volume: 0.5 ml

Antibody Concentration: 0.05 mg/ml

F/P Ratio:

Buffer: Phosphate buffered saline (PBS) containing 1% BSA and 0.05% Kathon as a preservative, pH 7.2

Antigen: Human Leukocyte Interferon

Isotype: Mouse IgG₁

Special Conditions or Comments: Photo-sensitive material protect from prolonged exposure to light. Store at 2-8°C, **DO NOT FREEZE**.

Tested Applications: *Flow Cytometry:* µg/ml of antibody is sufficient for labeling of 1×10^6 cells in 100 µl total volume of KG-1 (human myeloblast cell line). It is recommended that each investigator determine appropriate dilutions for other cell lines.

Immunocytochemistry: it is recommended that each investigator determine appropriate dilutions for individual use.

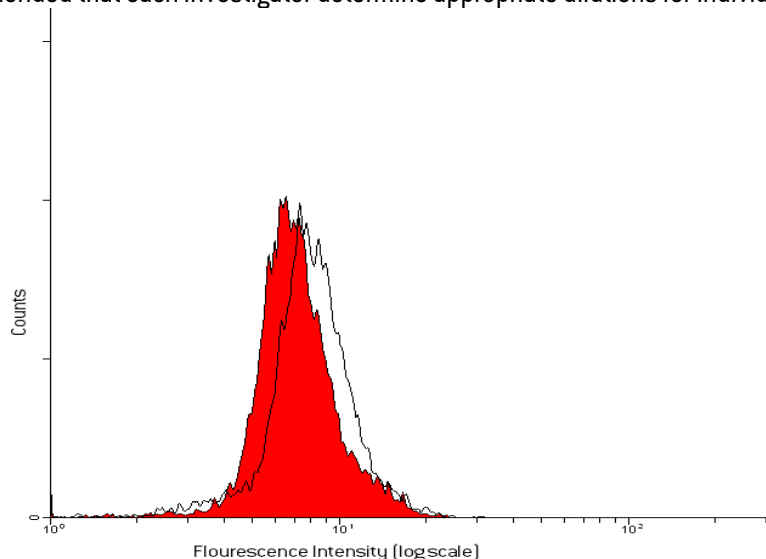


Figure 1: Log Fluorescence Intensity-FITC Human IFN Alpha

Figure 1: Expression of endogenous Human Interferon Alpha in KG-1-human myeloblast cell line. Flow cytometry analysis on non-induced cells (closed histogram) and induced cells (open histogram).



Shipping Conditions: Wet ice

Physical State of Product during Shipping: Liquid

Authorization

Released by: _____

Date:

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