



# PBL InterferonSource

## FLUORESCIN ISOTHIOCYANATE (FITC) CONJUGATED MOUSE MONOCLONAL ANTIBODY AGAINST HUMAN INTERFERON GAMMA

Product Number: **21501-3**

Lot Number: 3799

Size: **150 µg**

Expiration: **September 20, 2008**

**Description:** FITC Conjugated Mouse Mab to Human IFN gamma

**Clone:** MMHG-1

**Contents:** 150 µg/ vial

**Volume:** 0.5 ml

**Antibody Concentration:** 0.3 mg/ml

**F/P Ratio:** 3.0

**Buffer:** Phosphate-buffered saline (PBS) containing 0.5% BSA and 0.05% Kathon as a preservative, pH 7.2

**Antigen:** Human interferon gamma

**Isotype:** Mouse IgG<sub>1</sub>

**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:* 0.5-1.0 µg of antibody is sufficient for labeling of  $1 \times 10^6$  cells in 100µl total volume

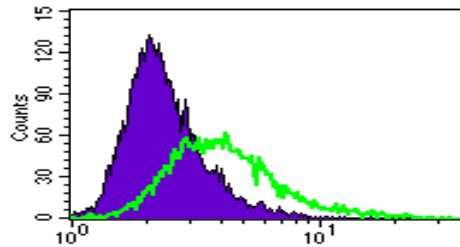


Figure 1: Log Fluorescence Intensity-Anti Human IFN Gamma FITC

Figure 1: Flow cytometry analysis showed the expression of human interferon gamma in NK-92 cells. Human interferon gamma was assessed by intracellular cytokine staining of NK-92 cells. NK-92 cells without interferon gamma (closed histogram) and NK-92 cells with interferon gamma (open histogram).

**Shipping Conditions:** Wet ice

**Physical State of Product During Shipping:** Liquid

### Authorization

Released by: \_\_\_\_\_

Date: January 21, 2008

Rev.00

**This Product is for RESEARCH USE ONLY and is not for sale or use in any commercial kit. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE, OR USE IN HUMANS.**

your total interferon source

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