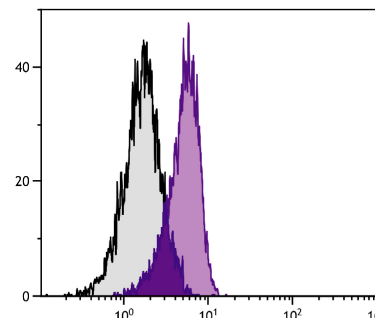




Rat Anti-Mouse IL-10

Cat. No.	Format	Size
10211-01	Purified (UNLB)	0.5 mg
10211-02	Fluorescein (FITC)	0.1 mg
10211-08	Biotin (BIOT)	0.5 mg
10211-14	Low Endotoxin, Azide-Free (LE/AF)	0.5 mg



PMA and ionomycin stimulated BALB/c mouse splenocytes were intracellularly stained with Rat Anti-Mouse IL-10-FITC (SB Cat. No. 10211-02).

Overview

Clone	JES5-16E3
Isotype	Rat IgG _{2b} K
Immunogen	<i>E. coli</i> -expressed mouse IL-10
Specificity	Mouse IL-10
Alternate Name(s)	Interleukin-10, B cell derived T cell growth factor, B-TCGF, T cell growth inhibitory factor, TGIF, cytokine synthesis inhibitory factor, CSIF

Applications

ELISA-Detection – Quality tested ²
 ELISA-Capture – Quality tested
 FC – Quality tested ³⁻⁶
 ELISPOT-Detection – Reported in literature ²
 IHC-FS – Reported in literature ^{4,7-9}
 ICC – Reported in literature ¹
 IP – Reported in literature ¹
 Neut – Reported in literature ¹

Working Dilutions

ELISA	Purified (UNLB) antibody	≤ 5 µg/mL
	BIOT conjugate	1:1,000 – 1:2,000
Flow Cytometry	FITC conjugate	≤ 1 µg/10 ⁶ cells
	For flow cytometry, the suggested use of these reagents is in a final volume of 100 µL	
Other Applications	Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.	

For Research Use Only. Not for Diagnostic or Therapeutic Use.

Handling and Storage

- The purified (UNLB) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added.* Store at 2-8°C.
- The fluorescein (FITC) conjugate is supplied as 0.1 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The low endotoxin, azide-free (LE/AF) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of PBS. Contains no preservative; handle under aseptic conditions. Store at 2-8°C or aliquot into smaller volumes and store at -20°C. Avoid multiple freeze / thaw cycles.
- Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.

Warning

Some reagents contain sodium azide. Please refer to product specific SDS.

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