

Product Datasheet **FITC Anti-Human IL-10 Antibody [JES3-9D7]** Catalogue Code: AGEL3015

Antibody Data

Product SKU:	AGEL3015	Clone:	JES3-9D7	
Applications:	ICFCM			
Reactivity:	Human			

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names:	Interleukin-10;IL-10;Cytokine synthesis inhibitory factor;CSIF;		
Uniprot ID:	P22301		
Background:	IL-10 was originally described as Cytokine Synthesis Inhibitory Factor (CSIF) by virtue of its ability to inhibit cytokine production by Th1 clones. IL-10 shares over 80% sequence homology with the Epstein-Barr virus protein BCRFI. The biological activities of IL-10 include inhibition of macrophage-mediated cytokine synthesis, suppression of the delayed type hypersensitivity response, and stimulation of the Th2 cell response, which results in elevated antibody production.		
Form:	Liquid	FITC Excitation and Emission Spectra	
Conjugation:	FITC	100	
Size:	20 Tests, 100 Tests, 200 Tests		
Host Species:	Rat	(%) pozitemuov	
Isotype:	Rat IgG1, κ	Ex:490 nm; Em:530 nm	

Isotype Control: FITC Rat IgG1, κ Isotype Control[HRPN] [Product AGEL3015]

Storage Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

Shipping: Biological ice pack at 4°C



- **Stability & Storage:** Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.
- **Recommended** Usage: Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.