

## IL10 monoclonal antibody, clone JES5-2A5 (Biotin)

Catalog # MAB5880

Size 500 ug

### Specification

<b>Product Description</b>	Rat monoclonal antibody raised against recombinant IL10.
<b>Immunogen</b>	Recombinant protein corresponding to mouse IL10.
<b>Host</b>	Rat
<b>Reactivity</b>	Mouse
<b>Specificity</b>	Mouse Interleukin-10 (IL-10)1-3. This is a neutralizing antibody.
<b>Form</b>	Liquid
<b>Conjugation</b>	Biotin
<b>Isotype</b>	IgG1, kappa
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Enzyme-linked Immunoabsorbent Assay

### Gene Info — IL10

Entrez GeneID

[16153](#)

Gene Name	Il10
Gene Alias	CSIF , IL-10
Gene Description	interleukin 10
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTMUSP00000017964 cytokine synthesis inhibitory factor

## Publication Reference

- [Similar frequencies and kinetics of cytokine producing cells in murine peripheral blood and spleen. Cytokine detection by immunoassay and intracellular immunostaining.](#)

B Sander, I Höidén, U Andersson, E Möller, J S Abrams.

Journal of Immunological Methods 1993 Dec; 166(2):201.

- [Strategies of anti-cytokine monoclonal antibody development: immunoassay of IL-10 and IL-5 in clinical samples.](#)

Abrams JS, Roncarolo MG, Yssel H, Andersson U, Gleich GJ, Silver JE.

Immunological Reviews 1992 Jun; 127:5.