

IL2 monoclonal antibody, clone JES6-5H4 (Biotin)

Catalog # MAB5876

Size 500 ug

Specification

Product Description	Rat monoclonal antibody raised against recombinant IL2.
Immunogen	Recombinant protein corresponding to mouse IL2.
Host	Rat
Reactivity	Mouse
Specificity	Mouse Interleukin-2 (IL-2)1-3.
Form	Liquid
Conjugation	Biotin
Isotype	IgG2b, kappa
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C.
Note	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 — IL2

Entrez GeneID [16183](#)

Gene Name	Il2
Gene Alias	Il-2
Gene Description	interleukin 2
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000007837 interleukin-2

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.