

IL2 monoclonal antibody, clone JES6-1A12 (Biotin)

Catalog # MAB5875

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)1-4. This is a neutralizing antibody. |
| Form | Liquid |
| Conjugation | Biotin |
| Isotype | IgG2a, 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

- [Induction of cytokines in mice with parainfluenza pneumonia.](#)

Mo XY, Sarawar SR, Doherty PC.

Journal of Virology 1995 Feb; 69(2):1288.

Application: ELISA, Mouse, Fluid lavaged from Mouse lungs

- [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.