

IL-2 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 11848-MM03

GENERAL INFORMATION

Immunogen:	Recombinant Human IL-2 protein (Catalog#11848-HNAE)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human IL-2 (rh IL-2; Catalog#11848-HNAE; P60568-1; Ala21-Thr153). The IgG fraction of the cell culture supernatant was purified by Protein A affinity.
Ig Type:	Mouse IgG2a
Clone ID:	03
Specificity:	Human IL-2
	No cross-reactivity in ELISA with E.coli cell lysate
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications: ELISA

RECOMMENDED CONCENTRATION

ELISA ELISA: 1:1000-1:2000
This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human IL-2.

Please Note: Optimal concentrations/dilutions should be determined by the end user.