

# Interleukin-2 / IL-2 Antibody, Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 80075-MM10

## GENERAL INFORMATION

<b>Immunogen:</b>	Recombinant Rat Interleukin-2 / IL-2 protein (Catalog#80075-RNAE)
<b>Preparation</b>	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 Rat Interleukin-2 / IL-2 (rR Interleukin-2 / IL-2; Catalog#80075-RNAE; P17108; Ala21-Gln155). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
<b>Ig Type:</b>	Mouse IgG2b
<b>Clone ID:</b>	10
<b>Specificity:</b>	Rat Interleukin-2 / IL-2
	No cross-reactivity in ELISA with Human IL2 Mouse IL2
<b>Formulation:</b>	0.2 µm filtered solution in PBS
<b>Storage:</b>	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

<b>Applications:</b>	IHC-P
<b>RECOMMENDED CONCENTRATION</b>	
<b>IHC-P</b>	IHC-P: 1:50-1:200

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

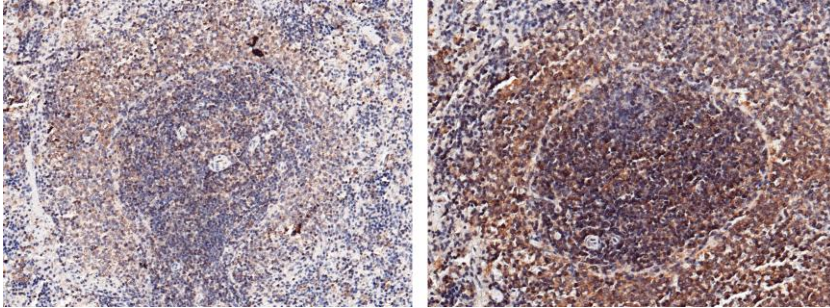
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Immunochemical staining of rat IL2 in rat spleen (from 2 donors) with mouse monoclonal antibody (1:60, formalin-fixed paraffin embedded sections).