



## **ANOGEN - A Division of YES Biotech Laboratories Ltd.**

2355 Derry Road East, Unit 23, Mississauga, ON L5S 1V6 • Tel: (905) 677-9221 • Fax: (905) 677-0023

### **Mouse anti-Human IL-2 Monoclonal Antibody [9F9] Datasheet**

<b>Catalogue No</b>	MO-C40032B
<b>Product name</b>	Mouse anti-human IL-2 monoclonal antibody [9F9]
<b>Clone No</b>	9F9
<b>Product type</b>	Primary antibody, Matched antibody Pair Capture antibody
<b>Description</b>	Mouse monoclonal antibody to human IL-2, Protein G affinity purified
<b>Target protein</b>	Human IL-2
<b>Immunogen</b>	Recombinant Human IL-2
<b>Reactivity</b>	Reactive to the recombinant Human IL-2
<b>Cross-reactivity</b>	Cross-reactivity was not identified
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Myeloma</b>	Sp2/0-Ag14
<b>Subclass</b>	IgG2a
<b>Light Chain</b>	Kappa
<b>Formulation</b>	Lyophilized in 0.01M PBS, pH 7.2
<b>Reconstitution</b>	Double distilled water is recommended to adjust the final concentration to 1.00 mg/ml
<b>Applications</b>	<b>ELISA:</b> Clone 9F9 can be used as capture antibody to detect recombinant human IL-2. This clone matches with HRP conjugated clone 5A8, clone 10C4 and clone 6B1. When used reversely as detection antibody, 9F9 also matches with 5A8, 10C5 and 6B1. However, clone 9F9 produced better results when it is used as capture antibody.
<b>Research</b>	Cytokine
<b>Storage</b>	Store at -20° C. Avoid repeated freeze and thaw cycles
<b>References</b>	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.**

**Manufactured by ANOGEN - A Division of YES Biotech Laboratories Limited**

S7.5(01)