

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

<b>Catalog #:</b>	P01204M	<b>Lot #:</b>	1K33113
<b>Description:</b>	MAb to Human IL-2 Monoclonal Antibody to Human Interleukin 2 (IL-2)		
<b>Specificity:</b>	Human IL-2		
<b>Host Animal:</b>	Mouse	<b>Isotype:</b>	IgG
<b>Source:</b>	Ascites		
<b>Immunogen:</b>	Recombinant Human IL-2		
<b>Format:</b>	Purified, Lyophilized Reconstitute with 0.2ml of water. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.		
<b>Purification:</b>	Protein A/S Sepharose chromatography		
<b>Concentration:</b>	1 mg/ml (prior to lyophilization)		
<b>Affinity Constant:</b>	Not determined		
<b>Buffer:</b>	Phosphate Buffered Saline		
<b>Preservative:</b>	None		
<b>Applications:</b>	A 1:50 dilution will block 60-70% of CTLL proliferative response to 50 units of recombinant human IL-2. This antibody will also block 70-80% of MLR. Suitable for use in ELISA (1:5,000). Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
<b>Storage:</b>	Store lyophilized product (up to 2 years) at 2-8°C. After reconstitution, store (up to one month) at 2-8°C. For long term storage, aliquot and store (up to six months) at -20°C. Avoid multiple freeze/thaw cycles.		
<b>Safety Note(s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

*Bianca Gale*

29 JAN 2020

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**