



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #:	P01204M	Lot #:	1K33113
Description:	MAb to Human IL-2 Monoclonal Antibody to Human Interleukin 2 (IL-2)		
Specificity:	Human IL-2		
Host Animal:	Mouse	Isotype:	IgG
Source:	Ascites		
Immunogen:	Recombinant Human IL-2		
Format:	Purified, Lyophilized Reconstitute with 0.2ml of water. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.		
Purification:	Protein A/S Sepharose chromatography		
Concentration:	1 mg/ml (prior to lyophilization)		
Affinity Constant:	Not determined		
Buffer:	Phosphate Buffered Saline		
Preservative:	None		
Applications:	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.		
Storage:	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.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Bianca Gale

29 JAN 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY