

Data sheet **Monkey IL-2 ELISPOT antibody pair** 10-plate and 20-plate format

Contents

Items	Cat. no. CT621-10 (10-plate format)	Cat. no. CT621-20 (20-plate format)	Storage conditions
Coating antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	2 to 8 °C
Biotinylated detection antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	2 to 8 °C

Please read our ELISPOT antibody pair manual for guidelines and procedures.

Coating antibody

Product	Two different monoclonal antibodies to monkey interleukin 2 (IL-2)
Isotype	Mouse IgG ₁ /IgG _{2b}
Production	<i>In vitro</i> using serum free medium
Purification	Ion exchange chromatography
Buffer	Prior to lyophilization: PBS + 125 mM trehalose

Biotinylated detection antibody

Product	Biotinylated monoclonal antibody to monkey interleukin 2 (IL-2)
Isotype	Mouse IgG ₁
Production	<i>In vitro</i> using serum free medium
Purification	Protein G-affinity chromatography
Labeling	With biotin (biotinamidohexanoic acid N-hydroxysuccinimide ester)
Buffer	Prior to lyophilization: PBS + 1% BSA + 125 mM trehalose

General

Specificity	Validated for detecting rhesus macaque, cynomolgus monkey, pig-tailed macaque, Japanese macaque, crested black macaque, barbary macaque, lion-tailed macaque, baboon, mandrill, African green monkey, black mangabey and Hanuman langur IL-2
Sterility	Membrane filtered (0.2 µm)
Content	Lyophilized

