

Data sheet **Monkey IL-4 ELISPOT antibody pair** 10-plate and 20-plate format

Contents

Items	Cat. no. CT612-10 (10-plate format)	Cat. no. CT612-20 (20-plate format)	Storage conditions
Coating antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	4 °C
Biotinylated detection antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	4 °C

Please read our ELISPOT antibody pair Technical Data Sheet for further guidelines and procedures.

Coating antibody

Product: Monoclonal antibody to monkey interleukin 4 (IL-4)
 Isotype: Mouse IgG₁
 Production: *In vitro* 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 4 (IL-4)
 Isotype: Rat IgG₁
 Production: *In vitro* using serum free medium
 Purification: Protein G-affinity chromatography
 Labeling: With Biotin-7-NHS (N-hydroxysuccinimide)
 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, black mangabey and Hanuman langur IL-4

Sterility: Membrane filtered (0.2 µm)

Content: Lyophilized

References: Bogers WM *et al.* (2015). *Infect Dis* 211: 947-55.
 Koopman G *et al.* (2004). *J Gen Virol* 85: 2915-24.
 Zhang W *et al.* (2010). *J Infect Dis* 201: 1105-12.

More references can be found at www.ucytech.com/references.

