

Data sheet Monkey IL-5 ELISPOT antibody pair 10-plate and 20-plate format

Contents

Items	Cat. no. CT613-10 (10-plate format)	Cat. no. CT613-20 (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 5 (IL-5)
 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 5 (IL-5)
 Isotype: Rat IgG_{2a}
 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, Japanese macaque, drested black macaque, barbary macaque, baboon, mandrill, African green monkey, black mangabey and Hanuman langur IL-5
 Sterility: Membrane filtered (0.2 µm)
 Content: Lyophilized
 References: Stewart VA *et al.* (2006). *Vaccine* 24: 6483-92.
 Yoshino N *et al.* (2004). *J Immunol* 173:6850-57.

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

