

Data sheet **Monkey IL-12/23p40 ELISPOT antibody pair** 10-plate and 20-plate format

Contents

Items	Cat. no. CT619-10 (10-plate format)	Cat. no. CT619-20 (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 12/23p40 (IL-12/23p40)
 (binds both IL-12 (p35/p40) and IL-23 (p19/p40) heterodimers via the p40 subunit)
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 polyclonal antibody to monkey interleukin 12 (IL-12)
Isotype: Rabbit IgG
Purification: Ammonium sulphate precipitation and protein A-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
 and baboon IL-12/23p40
Sterility: Membrane filtered (0.2 µm)
Content: Lyophilized

