

Data sheet Human IL-10 ELISPOT antibody pair

10-plate and 20-plate format

Contents

Items	Cat. no. CT645-10 (10-plate format)	Cat. no. CT645-20 (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 human interleukin 10 (IL-10)
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 human interleukin 10 (IL-10)
Isotype: Mouse IgG₁
Production: *In vitro* using serum free medium
Purification: 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 human IL-10
Sterility: Membrane filtered (0.2 µm)
Content: Lyophilized
References: Sanda S *et al.* (2008). Clin Immunol 127: 138-43.
 Van Halteren AGS *et al.* (2002). Diabetes 51: 2119-25.
 Zanone MM *et al.* (2010) J Clin Endocrinol Metab 95: 3788-97.

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