

Data sheet Human IL-13 ELISPOT antibody pair

10-plate and 20-plate format

Contents

Items	Cat. no. CT646-10 (10-plate format)	Cat. no. CT646-20 (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 13 (IL-13)
 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 human interleukin 13 (IL-13)
 Isotype: Rabbit IgG
 Purification: Ammonium sulphate precipitation, protein A- and ligand-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-13
 Sterility: Membrane filtered (0.2 µm)
 Content: Lyophilized
 References: Buschard K *et al.* (2012). PLoS ONE 7: e52639.
 Strom A *et al.* (2012). Cytokine 58: 148-51.
 Van Halteren AGS *et al.* (2002). Diabetes 51: 2119-25.

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

