

Data sheet Human IL-21 ELISPOT antibody pair
10-plate and 20-plate format

Contents

Items	Cat. no. CT469-10 (10-plate format)	Cat. no. CT469-20 (20-plate format)	Storage conditions
Coating antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	2 to 8 °C
Biotinylated detection antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	2 to 8 °C

Coating antibody

Product: Monoclonal antibody to human interleukin 21
 Isotype: Mouse IgG₁
 Production: *In vitro* cultures
 Purification: Protein G affinity chromatography
 Buffer: Prior to lyophilization: PBS + 125 mM trehalose

Biotinylated detection antibody

Product: Biotinylated monoclonal antibody to human interleukin 21
 Isotype: Mouse IgG₁
 Production: *In vitro* cultures
 Purification: Protein G affinity chromatography
 Labeling: With biotin (biotinamidohexanoic acid N-hydroxysuccinimide ester)
 Buffer: Prior to lyophilization: PBS + 1% BSA + 125 mM trehalose

General

Specificity: Validated for detecting natural human IL-21
 Sterility: Membrane filtered (0.2 µm)
 Content: Lyophilized

Please refer to our ELISPOT antibody pair manual on our website (www.ucytech.com) for guidelines and procedure.

