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## 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)	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 21  
 Isotype: Mouse IgG<sub>1</sub>  
 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 IgG<sub>1</sub>  
 Production: *In vitro* cultures  
 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 natural human IL-21  
 Sterility: Membrane filtered (0.2 µm)  
 Content: Lyophilized

