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## Data sheet Human IL-17F ELISPOT antibody pair 10-plate and 20-plate format

### Contents

| Items                           | Cat. no. CT468-10<br>(10-plate format) | Cat. no. CT468-20<br>(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          |

Please read our ELISPOT antibody pair manual for guidelines and procedures.

### Coating antibody

Product: Monoclonal antibody to human interleukin 17F (IL-17F)  
Isotype: Mouse IgG<sub>1</sub>  
Production: *In vitro* using serum free medium  
Purification: Protein G affinity chromatography  
Buffer: Prior to lyophilization: PBS + 125 mM trehalose

### Biotinylated detection antibody

Product: Biotinylated monoclonal antibody to human interleukin 17F (IL-17F)  
Isotype: Mouse IgG<sub>2b</sub>  
Production: *In vitro* using serum free medium  
Purification: Ion exchange 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-17F  
Sterility: Membrane filtered (0.2 µm)  
Content: Lyophilized

