

**Data sheet Human IL-4 ELISPOT antibody pair**  
10-plate and 20-plate format

**Contents**

Items	Cat. no. CT642-10 (10-plate format)	Cat. no. CT642-20 (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 guidelines and procedures.

**Coating antibody**

Product Monoclonal antibody to human interleukin 4 (IL-4)  
Isotype Mouse IgG<sub>1</sub>  
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 4 (IL-4)  
Isotype Rat IgG<sub>1</sub>  
Production *In vitro* using serum free medium  
Purification Protein G-affinity chromatography  
Labeling With biotin (biotinamido hexanoic acid N-hydroxysuccinimide ester)  
Buffer Prior to lyophilization: PBS + 1% BSA + 125 mM trehalose

**General**

Specificity Validated for detecting human IL-4  
Sterility Membrane filtered (0.2 µm)  
Content Lyophilized

References can be found in the Reference Database at [www.ucytech.com/references](http://www.ucytech.com/references).

