

**Data sheet    Human IL-5 ELISPOT antibody pair**  
10-plate and 20-plate format

**Contents**

Items	Cat. no. CT643-10 (10-plate format)	Cat. no. CT643-20 (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 5 (IL-5)  
Isotype            Rat 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 5 (IL-5)  
Isotype            Rat IgG<sub>2a</sub>  
Production        *In vitro* using serum free medium  
Purification       Protein G-affinity chromatography  
Labeling           With biotin (biotinamidohehexanoic acid N-hydroxysuccinimide ester)  
Buffer              Prior to lyophilization: PBS + 1% BSA + 125 mM trehalose

**General**

Specificity:       Validated for detecting human IL-5  
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).

