

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

Contents

Items	Cat. no. CT466-10 (10-plate format)	Cat. no. CT466-20 (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 17A (IL-17A)
 Isotype: Mouse IgG_{2b}
 Production: *In vitro* using serum free medium
 Purification: DAE ion exchange chromatography
 Buffer: Prior to lyophilization: PBS + 125 mM trehalose

Biotinylated detection antibody

Product: Biotinylated monoclonal antibody to human interleukin 17A (IL-17A)
 Isotype: Mouse IgG_{2b}
 Production: *In vitro* using serum free medium
 Purification: DAE ion exchange 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-17A
 Sterility: Membrane filtered (0.2 µm)
 Content: Lyophilized
 References: McLaughlin KA *et al.* (2014). J Immunol 93: 4448-56.
 Van Besouw NM *et al.* (2015). J Heart Lung Transplant 34: 933-40.

More references can be found at www.ucytech.com/references.

