

Data sheet Human TNF- α ELISPOT antibody pair 10-plate and 20-plate format

Contents

Items	Cat. no. CT647-10 (10-plate format)	Cat. no. CT647-20 (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 tumor necrosis factor alpha (TNF- α)
 Isotype: Mouse IgG₁
 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 tumor necrosis factor alpha (TNF- α)
 Isotype: Mouse IgG₁
 Production: *In vitro* using serum free medium
 Purification: 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 human TNF- α
 Sterility: Membrane filtered (0.2 μ m)
 Content: Lyophilized
 References: Mishra KP *et al.* (2012). *Virus Res* 163: 573-9.

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

