

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)	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 tumor necrosis factor alpha (TNF- α)
Isotype	Mouse IgG ₁
Production	<i>In vitro</i> 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 IgG ₁
Production	<i>In vitro</i> 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 human TNF- α
Sterility	Membrane filtered (0.2 μ m)
Content	Lyophilized

