

Data sheet Rat IFN- γ ELISPOT antibody pair 10-plate and 20-plate format

Contents

Items	Cat. no. CT599-10 (10-plate format)	Cat. no. CT599-20 (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 rat interferon gamma (IFN- γ)
 Isotype: Mouse IgG₁
 Production: *In vitro* using serum free medium
 Purification: Ion exchange chromatography and protein G affinity chromatography.
 Buffer: Prior to lyophilization: PBS + 125 mM trehalose

Biotinylated detection antibody

Product: Biotinylated monoclonal antibody to rat interferon gamma (IFN- γ)
 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 rat IFN- γ
 Sterility: Membrane filtered (0.2 μ m)
 Content: Lyophilized
 References: Ruuls SR *et al.* (1996). J Immunol 157: 5721-31.
 Van der Meide PH *et al.* (1991). J Immunol Methods 144: 203-13.

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

