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12-9121: Anti-TNFa (Adalimumab biosimilar) mAb

Clonality: Monoclonal
Application: ELISA
Reactivity: Human
Gene ID: 7124
Uniprot ID: P01375

Alternative Name: DIF,TNF-alpha,TNFA,TNFSF2,cachexin,cachectin,TNFα

Isotype: lgG1

Description

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. Specificity: Human

Product Info

Amount: 50 ug / 100 μg

Purification : Purified from cell culture supernatant by affinity chromatography

Buffer :Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as

protectants before lyophilization.

Content: Reconstituent: Reconstitute with deionized water

Preservative: 0.1% Procline 300

Not Sterile

Storage condition : Store at -20°C (Avoid repeated freezing and thawing)

Application Note

ELISA 1:5000-10000, Flow Cyt 1:100

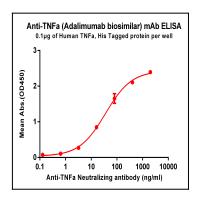


Figure 1. ELISA plate pre-coated by 1 μg/ml (100 μl/well) Human TNFa , His tagged protein can bind Anti-TNFa Neutralizing antibody in a linear range of 0.3-500 ng/ml.



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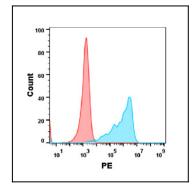


Figure 2. Flow cytometry analysis with Anti-TNFa mAb 1 μ g/ml (Adalimumab) on Expi293 cells transfected with human TNFa (Blue histogram)or Expi293 transfected with irrelevant protein (Red histogram) .