

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

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Gene ID :	7124
Uniprot ID :	P01375
Alternative Name :	DIF,TNF-alpha,TNFA,TNFSF2,cachexin,cachectin,TNF±
Isotype :	IgG1

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

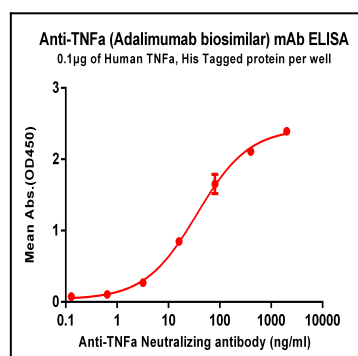


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human TNFα , His tagged protein can bind Anti-TNFα Neutralizing antibody in a linear range of 0.3-500 ng/ml.

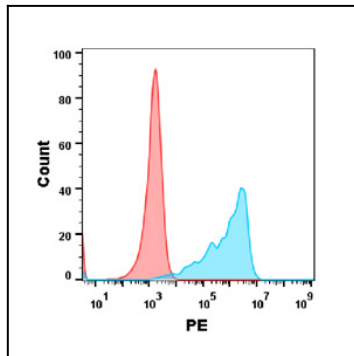


Figure 2. Flow cytometry analysis with Anti-TNF α mAb 1 μ g/ml (Adalimumab) on Expi293 cells transfected with human TNFa (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram) .