

Product Datasheet

TNFA Biosimilar Antibody (orb1173644)

Catalog Number	orb1173644
Category	Antibodies
Description	Anti-TNFa(Adalimumab biosimilar) mAb
Target	TNFA
Clonality	Monoclonal
Species/Host	Human
Isotype	Human IgG1, kappa
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Powder
Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	P01375
Tested applications	ELISA, FC
Dilution range	ELISA 1:5000-10000 FC 1:100
Antibody Type	Biosimilar Antibody

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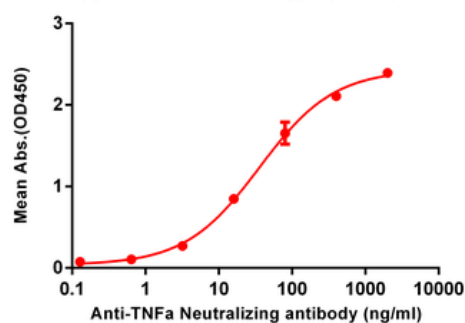
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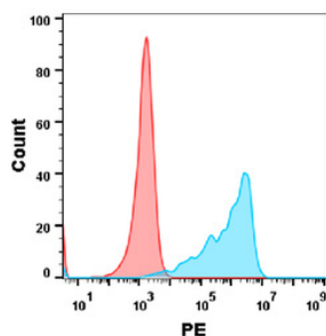
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

Anti-TNF α (Adalimumab biosimilar) mAb ELISA
0.1 μ g of Human TNF α , His Tagged protein per well



ELISA plate pre-coated by 1 μ g/ml (100 μ L/well) Human TNF α , His tagged protein orb689423 can bind Anti-TNF α Neutralizing antibody (orb1173644) in a linear range of 0.3-500 ng/ml.



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

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