

Anti-TNF- α (Adalimumab), humanized Antibody
Human Monoclonal Antibody
Catalog # ABV11758**Specification**

Anti-TNF- α (Adalimumab), humanized Antibody - Product Information

Application	E
Primary Accession	NP_001019618.1
Reactivity	Human
Host	Human
Clonality	Monoclonal
Isotype	Human IgG1

Anti-TNF- α (Adalimumab), humanized Antibody - Additional Information

Application & Usage	Neutralization : 0.01-1 μg/ml; ELISA: 1 μg/ml
Alias Symbol	TNF-α
Other Names	
Humira	

Appearance
Colourless liquid**Formulation**
100 ug (2mg/ml) of antibody in Phosphate buffered saline, pH 7.4.**Reconstitution & Storage**
-20 $^{\circ}$ C**Background Descriptions****Precautions**

Anti-TNF- α (Adalimumab), humanized Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TNF- α (Adalimumab), humanized Antibody - Protein Information**Anti-TNF- α (Adalimumab), humanized Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TNF- α (Adalimumab), humanized Antibody - Images

Anti-TNF- α (Adalimumab), humanized Antibody - Background

Adalimumab (Humira), a human monoclonal antibody that specifically binds to tumor necrosis factor-alpha (TNF- α). Possessing a high specificity and affinity for TNF α adalimumab exerts its therapeutic effects by blocking the interaction of TNF α with the p55 and p75 receptors as well as inducing apoptosis of TNF-expressing mononuclear cells. Adalimumab can be used for the treatment of Rheumatoid arthritis, Juvenile Idiopathic Arthritis, Psoriatic Arthritis, Ankylosing Spondylitis, Crohns Disease and Plaque Psoriasis.