



Diacclone

## DIACLONE Immunology Products

### Anti-Human TNF- $\alpha$ Capture Antibody

Clone: B-F7

- CATALOGUE N° :** 879.090.001  
**CLONE :** B-F7  
**ISOTYPE :** Mouse IgG1  
**IMMUNISATION :** Recombinant human TNF- $\alpha$   
**HYBRIDOMA :** Myeloma X63/AG.8653 x Balb/c spleen cells  
**SPECIFICITY :** Recognises both natural and recombinant TNF- $\alpha$   
**QUANTITY :** 1.0 mg / 1.0 ml  
**PURIFICATION :** Ion exchange chromatography  
**FORMAT :** Phosphate-buffered saline.  
Sterile-filtered through 0.22  $\mu$ m  
Carrier and Preservative free  
**STORAGE :** Store at +2-8°C for 12 months  
For longer storage, freeze aliquots at -20°C  
**APPLICATION :** **ELISA Capture Antibody.** This Antibody can be used as Capture in a human TNF- $\alpha$  sandwich Immunoassay to detect human TNF- $\alpha$  in combination with biotinylated human TNF- $\alpha$  Detection Antibody (Cat n° 879.090.002). The **suggested coating concentration** range below should be optimised by each laboratory for each application.

**ELISA:** 1-10 $\mu$ g/ml

**ELISpot:** 5-10 $\mu$ g/ml

General ELISA and ELISpot protocols are available at [www.diacclone.com](http://www.diacclone.com)

#### Related products :

	Contents	Formats	Catalogue Number
TNF- $\alpha$ ELISA Set	Capture antibody, Biotinylated Detection antibody, Standard, Streptavidin-HRP, TMB	1x96 well	851.570.001
		5x96 well	851.570.005
		10x96 well	851.570.010
		15x96 well	851.570.015
		20x96 well	851.570.020
TNF $\alpha$ ELISpot Pair	Capture and Detection antibodies	10x96 well	869.050.010

#### 25 YEARS OF EXPERTISE

With over 25 years experience and extensive expertise we are committed to providing excellence in Monoclonal Antibody and Immunoassay development.

The expanding range of Diacclone Immunology products is specifically designed to advance research applications.

Our experience and expertise coupled to the diversity of our product range makes Diacclone a clear choice to

#### Fast Track Your Research...

#### DIACLONE PRODUCTS



Monoclonal Antibodies



ELISA



ELISpot



DIAPlex

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