



Diacclone

## DIACLONE Immunology Products

### Anti-Human IL-12 p70 Capture Antibody

Clone: B-T21

**CATALOGUE N° :** 879.070.001  
**CLONE :** B-T21  
**ISOTYPE :** Mouse IgG1  
**IMMUNISATION :** Recombinant human IL-12  
**HYBRIDOMA :** Myeloma X63/AG.8653 x Balb/c spleen cells  
**SPECIFICITY :** Recognises both natural and recombinant IL-12p35+p70  
**QUANTITY :** 1.0 mg / 1.0 ml  
**PURIFICATION :** Ion exchange chromatography  
**FORMAT :** Phosphate-buffered saline.  
Sterile-filtered through 0.22 µm  
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 IL-12 sandwich Immunoassay to detect human IL-12 in combination with biotinylated human IL-12 p70 Detection Antibody (Cat n° 879.070.002). The **suggested coating concentration** range below should be optimised by each laboratory for each application.

**ELISA:** 0,3-1µg/ml

**ELISpot:** 5-10µg/ml

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

#### Related products :

	Contents	Formats	Catalogue Number
IL-12 ELISA Set	Capture antibody,	1x96 well	851.550.001
	Biotinylated Detection antibody, Standard,	5x96 well	851.550.005
	Streptavidin-HRP, TMB	10x96 well	851.550.010
		15x96 well	851.550.015
		20x96 well	851.550.020
IL-12 ELISpot Pair	Capture and Detection antibodies	10x96 well	869.040.010

#### 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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