



Diacclone

## DIACLONE Immunology Products

### Anti-Human p53 Capture Antibody

Clone: B-F34

- CATALOGUE N° :** 879.630.001  
**CLONE :** B-F34  
**ISOTYPE :** Mouse IgG2b  
**IMMUNISATION :** Recombinant p53 protein  
**HYBRIDOMA :** Myeloma X63/AG.8653 x Balb/c spleen cells  
**SPECIFICITY :** Recognises wild type and mutant p53, the epitope is within residues 18-30 of human p53  
**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 p53 sandwich Immunoassay to detect human p53 in combination with biotinylated human p53 Detection Antibody (Cat n° 879.630.002). The **suggested coating concentration** range below should be optimised by each laboratory for each application.

**ELISA:** 1-5µg/ml

General ELISA protocol is available at  
[www.diaclone.com](http://www.diaclone.com)

#### 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

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#### DIACLONE PRODUCTS



Monoclonal Antibodies



ELISA



ELISpot



DIAplex

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