



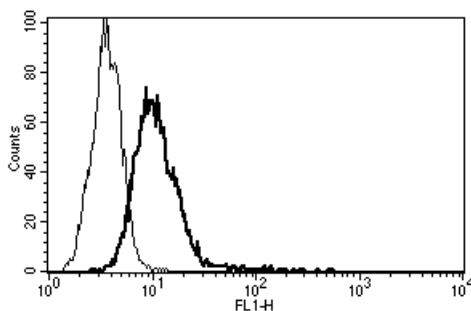
Diacclone

## DIACLONE Immunology Products

### Anti-Human CD126 Azide Free

Clone: B-R6

<b>CATALOGUE N° :</b>	852.030.000
<b>CLONE :</b>	B-R6
<b>ISOTYPE :</b>	Mouse IgG1
<b>IMMUNISATION :</b>	gp80 transfected CHO cell line
<b>HYBRIDOMA :</b>	Myeloma X63/AG.8653 x Balb/c spleen cells
<b>SPECIFICITY :</b>	Recognises the Interleukin-6 R $\alpha$ subunit, IL-6 R $\alpha$ , IL-6 R, a 80 kDa protein
<b>WORKSHOP :</b>	V- VI
<b>QUANTITY :</b>	200 $\mu$ g / 200 $\mu$ l (Discovery Size also available please enquire)
<b>FORMAT :</b>	Phosphate-buffered saline. Sterile-filtered through 0.22 $\mu$ m and treated to remove endotoxins. Carrier and preservative free
<b>STORAGE :</b>	Stable at +2-8°C for 12 months For longer storage, freeze aliquots  Suitable for flow cytometry Blocks IL-6 induced proliferation of XG-1 cells Inhibits IL-6 binding to its receptor
<b>APPLICATION :</b>	Suitable for immunoprecipitation and immunohistochemistry on frozen sections Western Blot : not tested Recognises soluble and membrane bound IL-6 R
<b>OTHER :</b>	Kd : 1.22 nM  Burger R. et al., The Haematology Journal, 2001; 2: 42-53 Burger, R. et al., Haematologica, 2017;102(2) :381-390 Clement C. et al, CR.3.2 Leucocyte Typing V, Boston, 1993 Dubois B. et al., J. Immunol., 1998; 161 : 2223 -2231 Dubois B. et al., J. Immunol., 1999; 162 : 3428 -3436 Gougelet, A et al., PLoS One, 2009;4(11):e8026 Gu, Z. J. et al., Leukemia, 2000; 14(1): 188-97. Menetrier-Caux C. et al., Blood, 1998; 92 : 4778 - 4791 Muller-Newen, G. et al., Eur J Biochem., 1996; 236(3): 837-42.
<b>REFERENCES :</b>	



A typical staining pattern with the B-R6 monoclonal antibody of U266 cell line

Version 7 - 12.16

For research use only

### 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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