



Diacclone

## DIACLONE Immunology Products

### IL-1 $\beta$ ELISA Kit

Human IL-1 $\beta$  ELISA Kit

<b>CATALOGUE N° :</b>	850.006.048, 850.006.096, 850.006.192
<b>SPECIFICITY :</b>	Recognizes both natural (pro and mature) and recombinant human IL-1 $\beta$
<b>RANGE :</b>	15.6 pg / ml - 500 pg / ml
<b>SENSITIVITY :</b>	6.5 pg / ml
<b>INCUBATION :</b>	3h45
<b>SAMPLE TYPES :</b>	Serum Plasma Cell culture supernatant
<b>SAMPLE SIZE :</b>	100 $\mu$ l
<b>CROSS REACTION :</b>	No cross reactivity with other human cytokines
<b>KIT SIZE :</b>	48 (Discovery), 96, 192 tests
<b>REFERENCES :</b>	Beyth S. et al., Blood, 2005; 105(5): 2214 - 2219 Buenestado, A. et al., J Parenter Enteral Nutr., 2006; 30(4): 286-96 Castroflorio, T. et al., Angle Orthod., 2016; DOI: 10.2319/022416-159.1 Chavushyan, A. et al., Schizophr Res Treatment, 2013; 125264 Convaisier, M. et al., PLoS Biol., 2012; 10(9): e1001395 Cunin, P. et al., J. Immunol., 2011; 186(7): 4175-4182. Cutolo M. et al., Ann. Rheum. Dis., 2005; 65(6): 728-35 Cutolo, M. et al., Arthritis Res Ther., 2009; 11(6): R176 Diaw, M. et al., Diabetes Care, 2015; 38(11): 2120-2127 Eilertsen, G. O. et al., Lupus, 2011; 20(6): 607-613. Fomander, L. et al., PLoS One, 2013; 8(12): e83089 Gomez-Tortosa, E. et al., Arch Neurol., 2003; 60(9): 1218-22 Kerr J. et al., J. Gen. Virol., 2001; 82(Pt 12): 3011-3019 Kwon K.Y. et al., J. Korean Med. Sci., 2001; 16(6): 774 - 780 Lapinet J.A. et al., Infect Immun., 2000; 68(12): 6917-23 Lewis, S. et al., Respir Res., 2009; 10: 44 Lietzen, N. et al., PLoS Pathog., 2011; 7(5): e1001340 Loo, W. T. et al., J Transl Med., 2012; 10 Suppl 1: S8 Lu, C. et al., Lupus, 2015; 24(1): 18-24 Markiewicz, L. et al., Biomed Res Int., 2015; 2015: 812503 Mot, C. et al., Gut, 2014; gutjnl-2013-306604 Mochel, F. et al., PLoS One, 2007; 2(7): e647. Mohamed, H. S. and M. M. Meguid, Saudi J Anaesth., 2017; 11(1): 9-14. Montero M.T. et al., J. Immunol., 2004; 173(8): 4936 - 4944 Nagao, Y. et al., Malar J., 2008; 7: 113. Ohman, T. et al., J. Immunol., 2014; 192(12): 5952-5962 Paduch, R. and A. Wozniak J Ophthalmic Vis Res., 2015; 10(3): 229-37 Paduch, R. et al., Balkan Med J., 2014; 31(1): 29-36 Rajbhoj, P. H. et al., J Clin Diagn Res., 2015; 9(2): CC01-5 Shadman, Z. et al., J Diabetes Metab Disord., 2013; 12(1): 42 Suzuki, N. et al., Tob Induc Dis., 2016; 14: 20. Tantibhedhyangkul, W. et al., PLoS Negl Trop Dis., 2011; 5(5): e1028. Tuttolomondo, A. et al., PLoS One, 2016; 11(12): e0165443 Zhou, C. et al., J Neuroinflammation, 2015; 12(1): 200
<b>KIT CONTENT :</b>	Pre-coated 12 strip plates, biotinylated secondary antibody, standards, controls (when available), buffers, Streptavidin-HRP, TMB, Stop Reagent.

Calibrated to WHO 86/680

Version 16 - 06.17

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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#### DIACLONE PRODUCTS



Monoclonal Antibodies



ELISA



ELISpot



DIAPlex

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