



Diacclone

DIACLONE Immunology Products

IL-4 ELISA Kit

Human IL-4 ELISAKit

CATALOGUE N° :	950.020.048, 950.020.096, 950.020.192
SPECIFICITY :	Recognizes both natural and recombinant human IL-4
RANGE :	1.1 pg / ml - 35 pg / ml
SENSITIVITY :	< 0.5 pg / ml
INCUBATION :	3h50
SAMPLE TYPES :	Serum Plasma Cell culture supernatant
SAMPLE SIZE :	100 µl
CROSS REACTION :	No cross reactivity with other human cytokines
KIT SIZE :	48 (Discovery), 96, 192 tests
REFERENCES :	Altokka-Uzun, G. et al., Cephalalgia, 2015: 333102415570762 Antczak, A. et al., International Journal of Immunopathology and Pharmacology, 2016: 0394632015623794 Bachelet, I. et al., J Biol Chem., 2006; 281(37): 27190-6 Bachelet, I. et al., J Immunol., 2005; 175(12): 7989-95 Bessoles, S. et al., J. Leukoc. Biol., 2008; 84:224-233. Bessoles, S. et al., Eur J Immunol., 2009; 39(4): 1025-35. Bittar, M. N. et al., Asian Cardiovasc Thorac Ann., 2007; 15(3): 214-217. Brandt, E. et al., J Leukoc Biol., 2000; 68(1): 125-30 Britschgi, M. et al., J Clin Invest., 2001; 107(11): 1433-41 Chang, Y. et al., FASEB J., 2010; fj.10-162560 Charbonnier, A. S. et al., J Leukoc Biol., 2003; 73(1): 91-9. Chenivresse, C. et al., J. Immunol., 2012; 189(1): 128-137 Convaisier, M. et al., PLoS Biol., 2012; 10(9): e1001395 Cunin, P. et al., J. Immunol., 2011; 186(7): 4175-4182. de Nadai, P. et al., J Immunol., 2006; 176(10): 6286-93. Diel, F. et al., Inflammation Research 2003; 52(4): 154-163 Fahy O. et al., J. immunol., 2002; 168(11): 5912 - 5919 Guffrida, M. J. et al., Influenza Other Respir Viruses, 2014; 8(1): 116-22 Gopal, A. et al., Int J Yoga, 2011; 4(1): 26-32 Hammad H. et al., Blood, 2001; 98(4): 1135 - 1141 Hatzfeld-Charbonnier, A. S. et al., J Leukoc Biol., 2007; 81: 1179 - 1187 Hohn, H. et al., Immunology, 2001; 104(3): 278-88 Jain, S. et al., J. Med. Microbiol., 2009; 58(2): 180-184. Keller, M. et al., J Immunol., 2005; 175(11): 7678-86. Lelievre, E. et al., Cytokine, 1998; 10(11): 831-40. Loo, W. T. et al., J Transl Med., 2010; 10 Suppl 1: S8 Lu, C. et al., Lupus, 2015; 24(1): 18-24 Nagao, Y. et al., Malar J., 2008; 7: 113. Naisbitt D.J. et al., J. Pharmacol. Exp. Ther., 2005; 313(3): 1058 - 1065 Naisbitt, D. J. et al., Mol Pharmacol. 2003; 63(3): 732-41. Piccoli, L. et al., Clin Dev Immunol., 2012: 483935 Pichavant, M. et al., J Immunol., 2006; 177(9): 5912-9. Rodriguez-Zapata, M. et al., Infect Immun., 2010; 78:3272-3279 Schaerli P. et al., J. immunol., 2004; 173(3): 2151-2158 Schmitt, C. et al., J Leukoc Biol., 2000; 68(6): 836-44. Spanou, Z. et al., J Am Soc Nephrol., 2006; 17(10): 2919-27. Stebbing, J. et al., Clin Exp Immunol., 2004; 138(2): 312-6. Surbatovic, M. et al., Sci Rep., 2015; 5:11355 Tang, Y. et al., Am J Trop Med Hyg., 2008; 79(2): 154-158. Trznadel-Grodzka, E. et al., Postepy Hig Med Dosw (Online), 2012; 66: 843-7 Trznadel-Grodzka, E. et al., Postepy Hig Med Dosw (Online), 2012; 66: 848-54 Tsvetkova-Vicheva, V. M. et al., Clin Transl Allergy, 2014; 4(1): 3 Tully, G. et al., J Immunol., 2005; 174(4): 2174-84. Verghese, B. et al., Indian J Clin Biochem., 2011; 26(4): 373-7 Versaci, F. et al., Mayo Clin Proc., 2012; 87(1): 50-8 Zebrowska, A. et al., Mediators Inflamm., 2014: 936545
KIT CONTENT :	Pre-coated 12 strip plates, biotinylated secondary antibody, standards, controls (when available), buffers, Streptavidin-HRP, TMB, Stop Reagent.

25 YEARS OF EXPERTISE

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

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