



Diacclone

DIACLONE Immunology Products

IL-6 ELISA Kit Human IL-6 ELISAKit

CATALOGUE N° :	950.030.048, 950.030.096, 950.030.192
SPECIFICITY :	Recognizes both natural and recombinant human IL-6
RANGE :	6.25 pg / ml - 200 pg / ml
SENSITIVITY :	< 2 pg / ml
INCUBATION :	1h45
SAMPLE TYPES :	Serum Plasma Cell culture supernatant
SAMPLE SIZE :	100 µl
CROSS REACTION :	No cross reactivity with other human cytokines No interference with soluble receptor gp80
KIT SIZE :	48 (Discovery), 96, 192 tests
REFERENCES :	Akbari, F. et al., Iran J Neurol.,2016; 15(2): 75-9. Akbarpour, M., Biol Sport,2013; 30(1): 21-7 Akram Kooshki, A. et al.,Glob J Health Sci.,2015; 7(7 Spec No): 1-5 Auf, G. et al., PNAS,2010;0914072107 Azadbakht, L. et al., Diabetes Care,2007;30(4):967-73 Badoual, C. et al., Cancer Res.,2008; 68(10): 3907-3914. Balabanian K. et al., Am. J. Respir. Crit. Care Med., 2002; 165(10): 1419 - 1425 Barber, M. D. et al., Br J Cancer,2004 ; 90(6): 1129-32 Biswas, S. et al.,Korean J Intern Med.,2010 ; 25(1): 44-50 Bonnans, C. et al., Am J Pathol., 2006; 168 (4) :1064-72. Bozic, M. et al.,PLoS One,2015;10(8): e0136863 Burger, R. et al., Hematol J.,2001; 2(1): 42-53. Calabro, M. L. et al., Blood,2009; 113(19): 4525-4533. Capo, X. et al., Oxid Med Cell Longev., 2015: 187849 Capo, X. et al., Nutrients,2016; 8(10). Chabbert-de Ponnat, I. et al., Int Immunol.,2005; 17(4): 439-47. Chang K-T. et al., Am J Physiol Lung Cell Mol Physiol, 2005; 289(3): L438-45 Chang, K. T. et al., Am J Physiol Lung Cell Mol Physiol.,2005; 289(3): L446-53. Chavushyan, A. et al., Schizophr Res Treatment, 2013: 125264 Chen, Y. C. et al., Mediators Inflamm., 2010: 573594 Coles, J. G. et al., J Thorac Cardiovasc Surg.,2005;129(5): 1128-36. Corbi P. et al., Eur J Cardiothorac Surg., 2000; 18(1): 98 - 103 Convaisier, M. et al., PLoS Biol.,2012;10(9): e1001395 Cot, M. et al.,PLoS One,2011; 6(10): e26316 Cunin, P. et al., J. Immunol.,2011;186(7): 4175-4182. Cutolo M. et al., Ann. Rheum. Dis, 2005; 64(2): 212 - 216 Cutolo M. et al., Ann. Rheum. Dis, 2005; 65(6): 728-35 Cutolo, M. et al., Arthritis Res Ther.,2009;11(6): R176 de Gonzalo-Calvo, D. et al., Age (Dordr),2011; 34(3): 761-71 de Haan, J. J. et al.,Crit Care,2009; 13(3): R86 Dore, P. et al., Clin Exp Immunol.,1997; 107(1): 182-8 Ehlermann, P. et al.,Cardiovasc Diabetol.,2006; 5: 6 Eilertsen, G. O. et al., Lupus,2011 ; 20(6): 607-613. Faam, B. et al., Iran J Basic Med Sci.,2014;17(8): 577-82 Forsbach, A. et al., J. Immunol.,2008;180(6): 3729-3738. Fu, J. F. et al.,World J Gastroenterol.,2009; 15(8):912-8 Garcia-Posadas, L. et al., Invest. Ophthalmol. Vis. Sci., 2013 ; 54(10): 7143-7152 Garcia-Posadas, L. et al., PLoS One,2017; 12(3): e0171099 Gehrke, T. et al., Oncol Lett.,2016; 12(5): 3549-3554 Giamarellos-Bourboulis, E. J. et al., PLoS One,2009; 4(12): e8393 Giamarellos-Bourboulis, E. J. et al., Crit Care,2006; 10(3): R76 Gironella, M. et al., Gut ,2005; 54(9): 1244-53. Gombocz, K. et al., Crit Care,2007; 11(4): R87 Gomez-Tortosa, E. et al., Arch Neurol., 2003; 60(9): 1218-22 Gougelet, A. et al., PLoS One,2009; 4(11): e8026 Guerrero, A. et al., Aging Cell,2015; 14(2): 274-83 Gulati, S. et al.,Am J Reprod Immunol, 2012; 67(3): 235-40 Guldiken, B. et al., Angiology,2008; 59(2): 224-229. Gupta, A. et al., Human and Experimental Toxicology,2011;30(10): 1445-1453 Hjuler Nielsen, M. et al., PLoS One,2015;10(4): e0121516 Jego, G. et al., Blood, 1999; 94(2): 701-12

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Jouan, J. et al., *J. Thorac. Cardiovasc. Surg.*, 2012;144(2):467-4732

Kanakdande, V. et al., *Contemp Clin Dent.*, 2015; 6(3): 348-57

Kashyap, B. et al., *J Trop Pediatr.*, 2011;fmr093

Kerr J. et al., *J. Gen. Virol.*, 2001; 82(Pt 12): 3011-3019

Koussoulas, V. et al., *World J Gastroenterol.*, 2006; 12(41): 6711-4

Kruger, K. et al., *J Appl Physiol.*, 2011; 110(5): 1226-1232

Kube D. et al., *Blood*, 2001; 98(3): 762 - 770

Kulms D. et al., *J. Biol. Chem.*, 2000; 275(20): 15060 - 15066

Kumpf, O. et al., *Crit Care*, 2010; 14(3): R103.

Kwon K.Y. et al., *J. Korean Med. Sci.*, 2001; 16(6): 774 - 780

Kyriakopoulou, M. et al., *Mediators Inflamm.*, 2008: 450196.

Le M ur Y. et al., *Nephrol. Dial. Transplant.*, 1999; 14(10) : 2420 - 2426

Lee, H. W. et al., *Ann Dermatol.*, 2013 ; 25(2): 173-80

Lekkou A et al., *Clin. Diagn.Lab. Immunol.*, 2004; 11(1):161 - 167

Lewis, S. et al., *Respir Res.*, 2009 ; 10: 44

Liao, B. et al., *Emerg Microbes Infect.*, 2015; 4(4): e24

Lieblein, J. C. et al., *BMC Cancer*, 2008; 8: 302

Loo, W. T. et al., *J Transl Med.*, 2012; 10 Suppl 1: S8

Lotrich, F. E. et al., *Brain Behav Immun.*, 2013;31: 48-53.

Lu, C. et al., *Lupus*, 2015;24(1):18-24

Mahalle, N. et al., *Indian J Endocrinol Metab.*, 2014 ; 18(5): 708-14

Mahalle, N. et al., *Indian J Endocrinol Metab.* 2014 ; 18(1): 48-55

Mahalle, N. et al., *Indian J Endocrinol Metab.* 2013; 17(5): 844-50

Mahalle, N. et al., *Ann Med Health Sci Res.*, 2014; 4(5): 706-12

Mochel, F. et al., *PLoS One*, 2007; 2(7): e647.

Mohamed, H. S. and M. M. M guid, *Saudi J Anaesth.*, 2017;11(1): 9-14.

Montes, C. L. et al., *Cancer Res.*, (2008; 68(3): 870-879.

Moreaux, J. et al., *Blood*, 2011; 117(4): 1280-1290

Mori, T. et al., *Exp Anim.*, 2016; 65(4): 455-463.

Musleh, G. S. et al., *Eur. J. Cardiothorac. Surg.*, 2009; 35(3): 511-514.

Nagao, Y. et al., *Malar J.*, 2008; 7: 113.

Nebor, D. et al., *Haematologica*, 2011;96(11):1589-1594

Netam, R. et al., *Indian J Med Res.*, 2015; 141(6): 775-82

Onambele-Pearson, G. L. et al., *Age (Dordr)*, 2010; 32(2): 139-53

Onambele-Pearson, G. L. et al., *Age (Dordr)*, 2010; 32(2): 125-38

Onambele-Pearson, G. L. and S. J. Pearson, *Age (Dordr)*, 2012;34(2): 427-38

Pac-Kozuchowska, E. et al., *Med Sci Monit.*, 2016;22: 1534-9.

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

Panes, J. et al., *Am J Physiol Gastrointest Liver Physiol.*, 2007; 293: G739 – G748

Pasi, F. et al., *Anticancer Res.*, 2010; 30(7): 2769-2772

Pelekanou, A. et al., *Crit Care*, 2009; 13(6): R172

Peng, L. S. et al., *World J Emerg Med.*, 2015 ; 6(2): 123-30

Perret D. et al., *J. Biol. Chem.*, 2004; 279(42): 43961 - 43970

Perry, M. G. et al., *Rheumatology(Oxford)*, 2006;45(2): 229-30.

Pitta, M. G. et al., *J Clin Invest.*, 2009; 119(8): 2379-87

Prakash, S. et al., *Clin Orthop Relat Res.*, 2013; 471(7): 2340-6

Prather, A. A. et al., *Brain Behav Immun.*, 2009;23(8): 1109-16

Puthier, D. et al., *Blood*, 1996; 88(12): 4659-66

Rajappa, M. et al., *Angiology*, 2009; 60(4): 419-426.

Rana, S. V. et al., *J Crohns Colitis*, 2014 ; 8(8): 859-865

Rasool, R. et al., *Asia Pac Allergy*, 2014 ; 4(4): 206-11

Robertson, M. D. et al., *J. Clin. Endocrinol. Metab.*, 2012; 97(9): 3326-3332.

Rotter V. et al., *J. Biol. Chem.*, 2003; 278(46): 45777 - 45784

Routsi, C. et al., *Clin Exp Immunol.*, 2005;142(1): 62-7.

Rybka, J. et al., *Clin Exp Med.*, 2015; 16(4): 493-502.

Sell, H. et al., *Am J Physiol Endocrinol Metab.*, 2008;294:E1070-E1077

Shadman, Z. et al., *J Diabetes Metab Disord.*, 2013; 12(1): 42

Shetty, P. et al., *Annals of Clinical Biochemistry*, 2016: 0004563216665867

Shpacovitch V.M. et al., *J. Leukoc. Biol.*, 2004; 76(2): 388 - 398

Sopasakis V. et al., *Obes. Res.*, 2004; 12(3): 454 - 460

Soriano-Izquierdo A. et al., *J. Leukoc. Biol.*, 2004; 75(2): 214 - 223

Souza, L. S. et al., *J Rheumatol.*, 2008; 35(11): 2265-2271.

Stebbing J. et al., *Ann. Onc.*, 2003; 14(11): 1660 - 1666

Stebbing, J. et al., *Clin Exp Immunol.*, 2004; 138(2): 312-6.

Stefansson, B. V. et al., *Nephron Extra*, 2012; 2(1): 55-65.

Sun, Y. et al., *J. Immunol.*, 2008; 180(6): 4173-4181.

Sun, Z. et al., *Cent Eur J Immunol.*, 2014; 39(2): 216-22

Sureda, A. et al., *PLoS One*, 2016; 11(9): e0163371.

Suzuki, N. et al., *Tob Induc Dis.*, 2016; 14: 20.

Szumowska, A. et al., *Clinical and Applied Thrombosis/Hemostasis*, 2016; 22(7): 679-684

Tabibi, H. et al., *Perit. Dial. Int.*, 2016; 36(2): 140-145

Tang, Y. et al., *Am J Trop Med Hyg.*, 2008; 79(2): 154-158.

Tang, Y. et al., *PLoS One*, 2010; 5(12): e15631

Tayal, D. et al., *Indian J Clin Biochem.*, 2014; 29(2): 139-44

Tolahunase, M. et al., *Oxid Med Cell Longev.*,2017; 2017: 7928981.
Toutrais, O. et al.,*Clin Exp Immunol.*,2007 ; 149(2): 372-7
Triantafyllou K. et al., *J. Cell Sci.*, 2001; 114(Pt 13): 2535 - 2545
Tsaganos, T. et al.,*BMC Infect Dis.*,2006; 6: 142.
Tuttolomondo, A. et al., *Cardiovasc Diabetol.*,2010; 9: 50
Tuttolomondo, A. et al.,*PLoS One*,2016; 11(12): e0165443
van Setten, P. A. et al., *Blood*,1996; 88(1): 174-83.
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
Viridis, A., et al.,*Eur. Heart J.*,2015: ehv365
Vita N. et al., *J. Immunol.*, 1997; 158(7): 3457 - 3462
Vollmer J. et al., *Antimicrob. Agents Chemother.*, 2004; 48(6): 2314 - 2317
Vollmer J. et al., *J Leukoc Biol.*, 2004;76(3) : 585 - 593
Vollmer, J. et al.,*Immunology*,2004; 113(2): 212-23.
Walavalkar, V. et al., *Eur J Cardiothorac Surg.*,2016; 49(5): 1403-1410
Williamson, P. A. et al., *Eur. Respir. J.*,2011; 37(1): 206-209
Wong C.K. et al., *Am. J. Respir. Cell Mol. Biol.*, 2005; 33(2): 186 - 194
Wrenger, S. et al., *J. Leukoc. Biol.*,2006; 80(3): 621-629.
Yadav, U. C. S. et al., *J. Immunol.*,2009; 183(7): 4723-4732.
Yadav, U. C. et al., *PLoS One*,2009; 4(8): e6535
Yadav, U. C. et al., *Chem Biol Interact.*,2011; 191(1-3): 339-45
Zhang, Y. et al., *Lupus*, 2011; 20: 1172 - 1181

KIT CONTENT : Pre-coated 12 strip plates, biotinylated secondary antibody, standards, controls (when available), buffers, Streptavidin-HRP, TMB, Stop Reagent.

Calibrated to WHO 89/548

Version 26 - 06.17

For research use only