



Diacclone

DIACLONE Immunology Products

IL-6 ELISA Kit

Human IL-6 ELISA Kit

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

Azadkabt, 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

Corvaisier, 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 Meur 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.
- Mbamed, H. S. and M M Meguid, *Saudi J Anaesth.*, 2017;11(1): 9-14.
- Montes, C. L. et al., *Cancer Res.*,(2008; 68(3): 870-879.
- Mbreaux, J. et al., *Blood*, 2011; 117(4): 1280-1290
- Mbri, 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.
Toutirais, O. et al., Clin Exp Immunol.,2007 ; 149(2): 372-7
Triantafilou 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.
Vergheese, B. et al., Indian J Clin Biochem.,2011 ; 26(4): 373-7
Versaci, F. et al., Mayo Clin Proc.,2012; 87(1): 50-8
Vrdis, 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