



Diacclone

## DIACLONE Immunology Products

### CD138 ELISA Kit

Human CD138 ELISA kit

<b>CATALOGUE N° :</b>	950.640.048, 950.640.096, 950.640.192
<b>SPECIFICITY :</b>	Recognizes natural human soluble syndecan-1
<b>RANGE :</b>	8 ng / ml - 256 ng / ml
<b>SENSITIVITY :</b>	< 2.56 ng / ml
<b>INCUBATION :</b>	1h45
<b>SAMPLE TYPES :</b>	Serum Plasma Cell culture supernatant
<b>SAMPLE SIZE :</b>	100 µl
<b>CROSS REACTION :</b>	No cross reactivity with other human soluble molecules
<b>KIT SIZE :</b>	48 (Discovery), 96, 192 test
<b>REFERENCES :</b>	Adepu, S. et al., Am J Physiol Renal Physiol.,2015; 309(2): F137-145 Andersen N.F. et al.,Br J Haematol.,2005;128:210-217 Annecke, T. et al., Br. J. Anaesth.,2010;104(4): 414-421 Benad-Mehner, P. et al., J Bone Oncol.,2014; 3(1): 18-24 Bruegger D. et al., Am J Physiol Heart Circ Physiol, 2005; 289(5):H1993-9 Bruegger, D. et al., J. Thorac. Cardiovasc. Surg.,2009;138(6): 1445-1447. Cekic, C. et al., Gastroenterol Res Pract.,2015: 850351 Celie, J. W. A. M. et al., Am J Physiol Renal Physiol.,2008; 294(1): F253-263. Chappell, D. et al., Cardiovasc Res.,2009; 83(2): 388-396. Chappell, D. et al., Crit Care,2014; 18(5): 538 Cigliana, G. et al., J Exp Clin Cancer Res., 2015;34(1):37 Connolly-Andersen, A-M et al., Open Forum Infect Dis.,2014; 1(1): ofu027- Dogne, S. et al., Diabetes,2016 ; 65(9): 2742-2753 Donati, A. et al., Crit Care,2014; 18(1): R33 Gandley, R. E. et al., PLoS One,2016; 11(6): e0157608 Hahn, R. G. et al., PLoS One,2016; 11(10): e0164152 Haywood-Watson, R. J. et al., PLoS One,2011;6(8): e23530 Hofmann-Kiefer, K. F. et al., Reproductive Sciences, 2013; 20:318-325 Iwata, H. et al., Haematologica,2004; 89(3): 368-370. Janosi, J. et al., Haematologica,2004; 89(3): 370-371. Jilani I. et al., Int J Lab Hematol.,2009; 31:97-105 Joensuu H. et al., Cancer Res., 2002; 62(18): 5210-7 Johansson, L. et al., J Immunol.,2005; 175(1): 433-40 Johansson, P. I. et al., PLoS One,2015; 10(3): e0120914 Johansson, P. I. et al., Front Physiol.2014; 5: 459 Johansson, P. I. et al., Crit Care,2011; 15(6): R272 Johansson, P. I. et al., J Emerg Trauma Shock,2013;6(3):171-5 Johansson, P. I. et al., Ann Surg.,2016; 265(3): 597-603. Kamat, P. et al., J Inflamm.(Lond),2012; 9(1): 18. Kim, J. M. et al., Korean J Hematol.,2010; 45(2): 115-9 Kliment, C. R. et al., J. Biol. Chem.,2009; 284(6): 3537-3545. Kristensen, I.B. et al., Blood (ASH Annual Meeting Abstracts),2012;120:3977 Kyrtonis M.C. et al., Blood, 2004; 104(11): 4882 Kyrtonis, M-C. et al., Blood (ASH Annual Meeting Abstracts),2005;106(11): 3404. le Poole, C. Y. et al., Perit Dial Int.,2012; 32(3): 305-15 Long, D. S. et al., BMJ Open,2016; 6(12): e011244. Lovell R. et al., Br J Haematol.,2005; 130:542-548 Mahtouk, K. et al., Blood,2007;109: 4914 - 4923 Maisnar V. et al., Neoplasma.2006;53:26-29 Meuwese, M. C. et al., J. Lipid Res.,2008; P800025-JLR200. Molica, S. et al., Leuk Lymphoma, 2006; 47(6): 1034-40. Molica, S. et al., Adv Hematol.,2009: 287974  Mundt, F. et al., PLoS One,2013; 8(8): e72030 Mundt, F. et al., Biomed Res Int.,2014:419853 Nault, J.-C. et al., Cancer Epidemiol. Biomarkers Prev.,2013; 22(8): 1343-1352. Ostrowski, S. R. et al., Crit Care,2015; 19:191 Ostrowski, S. R. et al., Crit Care,2013; 17(1): R32 Ostrowski, S. R. et al., Scand J Trauma Resusc Emerg Med.,2012; 20: 27. Peterfia, B. et al., PLoS One,2012; 7(6): e39474 Qing, Q. et al., J Cell Mbl Med.,2015;19(6): 1366-74 Rehm, M. et al., Circulation,2007; 116(17): 1896-1906.

### 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.

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Ronsholt, F. F. et al., *BMC Infect Dis.*,2015; 15: 388.  
Rossi, J. F. et al., *Br J Cancer*,2009; 101(7): 1051-8.  
Schaar, C. G. et al., *Haematologica*,2005; 90(10): 1437-1438.  
Seidel C. et al., *Blood*, 2000; 95(2): 388 - 392  
Snoeijs, M. G. et al., *Am J Physiol Renal Physiol.*,2010; 299(5): F1134-1140.  
Szarvas T. et al.,*Hum Pathol.*,2014;45:674-682  
Theocharis, A. D. et al., *J Biol Chem.*,2006; 281(46): 35116-28.  
Thiara, A. S. et al, *Perfusion*,2010; 25(1): 9-16  
Thiara, A. S. et al., *Perfusion*,2011; 26(2): 107-114  
Vassilakopoulos T.P.et al.,*Anticancer Res.*,2005; 25:4743-4746  
Mahu, C. A et al.,*J. Am. Soc. Nephrol.*, 2012; 23: 1900-1908  
Wang X et al., *Br J Cancer.*,2014;111:1965-1976  
Wolowiec, D. et al.,*Mediators Inflamm.*, 2006(3): 42394.  
Zausig, Y. A et al.,*Crit Care*,2013; 17(5): R203  
Zibel, I. et al., *Liver Int.*,2009;29(2):208-12

**KIT CONTENT :**

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

**Version 20 - 06.17**

**For research use only**