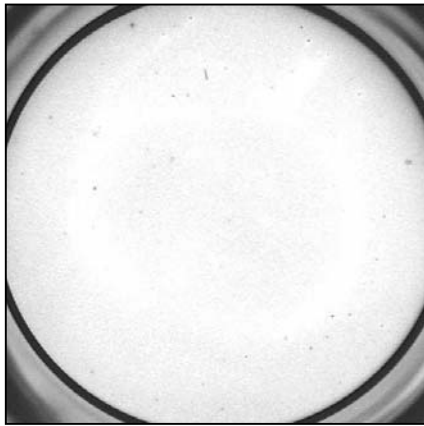


## Typical data Monkey IL-4 ELISPOT kit

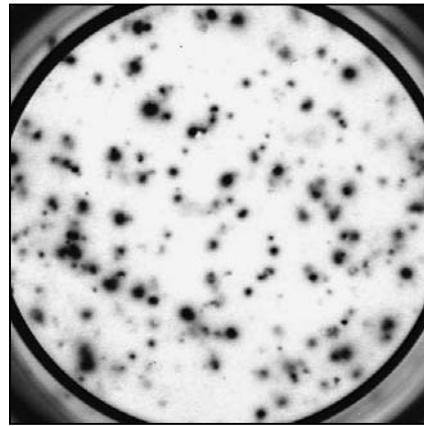
Catalogue no.: CT128-T2 (2-plate format)  
CT128-T5 (5-plate format)

### Validated for:

Rhesus macaque, Cynomolgus monkey, Pig-tailed macaque, Japanese macaque, Crested black macaque, Barbary macaque, Lion-tailed macaque, Baboon, Mandrill, Black mangabey, Hanuman langur



Stimulus: none ( $2 \times 10^5$  cells/well)



Stimulus: concanavalin A ( $1 \times 10^5$  cells/well)

Example of IL-4 specific spots produced by Japanese macaque PBMC.  
Preincubation: 42h, incubation ELISPOT: 20h.

### References list:

- Koopman G., Mortier, D., Hofman, S., Niphuis, H., Fagrouch, Z., Norley, S., Sutter, G., Liljestrom P. and Heeney, J.L. 2004. *J. Gen. Virol.* 85: 2915-2924
- Kumar, R., Orsoni, S., Nroman, L., Verma, A.S., Tirado, G., Giavedoni, L.D., Staprans, S., Miller, G.M., Buch, S.J. and Kumar, A. 2006. *Virology* 354: 192-206
- Mooij P., Nieuwenhuis, I.G., Knoop, C.J., Doms, R.W., Bogers, W.M.J.M., ten Haaft, P.J.F., Niphuis, H., Koornstra, W., Bieler, K., Köstler, J., Morein, B., Cafaro, A., Ensoli, B., Wagner, R. and Heeney, J.L. 2004. *J. Virol.* 78: 3333-3342
- Rollier, C., Verschoor, E.J., Paranhos-Baccala, G., Drexhage, J.A.R., Verstrepen, B.E., Berland, J-L., Himoudi, N., Barnfield, C., Liljestrom, P., Lasarte, J.J., Ruiz, J., Inchauspe, G. and Heeney, J.L. 2005. *J. Infect. Diseases* 192: 920-929
- Verstrepen B.E., Bins A.D., Rollier C.S., Mooij P., Koopman G., Sheppard N.C., Sattentau Q., Wagner R., Wolf H., Schumacher T. N., Heeney J.L., and Haanen J.B. 2008 *Vaccine* 26: 3346-3351
- Yoshino, N., Lü, F.X-S., Fujihashi, K., Hagiwara, Y., Kataoka, K., Lu, D., Hirst, L., Honda, M., van Ginkel, F.W., Takeda, Y., Miller, C.J., Kiyono, H. and McGhee, J.R. 2004. *J. Immunol.* 173: 6850-6857
- Zhang W., Ahmad G., Torben W., Noor Z., Le L., Damian R.T., Wolf R.F., White G.L., Chavez-Suarez M., Podesta R.B., Kennedy R.C., and Siddiqui A.A. 2010. *J. Infect. Dis.* 201: 1105-1112

PROUDLY DISTRIBUTED BY   
ANIARA DIAGNOSTICA LLC

+1 (513) 770-1991 | +1 (866) 783-3797  
7768 Service Center Drive  
West Chester, OH 45069  
info@aniara.com