

U-CyTech BV

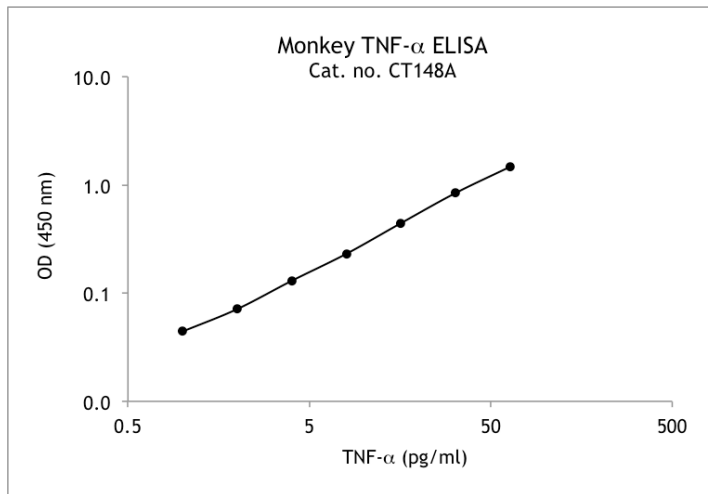
Yalelaan 48
3584 CM Utrecht
The Netherlands
P +31.30.253 5960
F +31.30.253 9344
INFO@ucytech.com
www.ucytech.com

Typical data Monkey TNF- α ELISA kit

Catalogue no.: CT148A (5-plate format)

Validated for:

Rhesus macaque, Cynomolgus monkey, Pig-tailed macaque, Barbary macaque, Baboon, African green monkey, Marmoset



Example of a representative Monkey TNF- α standard curve using a 4-parameter logistic fit.

Recommended assay range: 1-64 pg/ml.
Sensitivity: 1 pg/ml.
Calibration: recombinant rhesus macaque TNF- α .
Type of sample: serum, plasma and culture supernatant.
No interference by the sTNF receptors (RI/RII) at a 1000-fold molar excess.

References list:

Ignatius, R., Marovich, M., Mehlhop, E., Villamide, L., Mahke, K., Cox, W.I., Isdell, F., Frankel, S.S., Mascola, J.R., Steinman, R.M. and Pope, M. 2000. *J. Virol.* 74: 11329-11338

Jacquelin, B., Petitjean, G., Kunkel, D., Liovat, A.-S., Jochems, S.P., Rogers, K.A., Ploquin, M.J., Madec, Y., Barré-Sinoussi, F., Dereuddre-Bosquet, N., Lebon, P., Le Grand, R., Villinger, F. and Müller-Trutwin, M. 2014. *PLoS Pathog.* 10: e1004241

Jagessar S.A., Kap Y.S., Heijmans N., van Driel N., van Straalen L., Bajramovic J.J., Brok H.P., Blezer E.L., Bauer J., Laman J.D. and 't Hart B.A. 2010. *J. Neuropathol. Exp. Neurol.* 69: 372-385

Lainée, P., Efron, P., Tschoeke, S.K., Elies, L., De Winter, H., Lorré, K. and Moldawer, L.L. 2005. *Crit. Care Med.* 33: 797-805

McFarlane, D., Wolf, R.F., McDaniel, K.A. and White, G.L. 2012. *J. Med. Primatol.* 41: 341-348

Van Rompay, K.K.A., Marthas, M.L. and Bischofberger, N. 2004. *Antiviral Res.* 63: 133-138

Wang, C.Y., Finstad, C.L., Walfield, A.M., Sia, C., Sokoll, K.K., Chang, T-Y., De Fang, X., Hung, C.H., Hutter-Paier, B. and Windisch, M. 2007. *Vaccine* 25: 3041-3052

More references can be found in our References Database on our website: www.ucytech.com/references.