

Curriculum Vitae – Thomas Kaufmann

Born: May 16, 1976 in Fribourg, Switzerland
Nationality: Swiss
Social status: married, 2 children

Education:

1995 High School diploma (Matura), Fribourg, Switzerland
1995-2000 Studies in Biochemistry, University of Fribourg, Switzerland
2000 Diploma in Biochemistry

Scientific education and appointments:

1999-2000 Diploma thesis in Biochemistry, Institute of Biochemistry, University of Fribourg, Switzerland; Supervisor: Prof. Dr. Christoph Borner
2000-2003 PhD thesis (Dr. phil. nat.) in Biochemistry, Institute of Molecular Medicine, Albert-Ludwigs-University Freiburg i. Brsg., Germany; Supervisor: Prof. Christoph Borner
2003-2004 Postdoctoral fellow, Institute of Molecular Medicine, Albert-Ludwigs-University Freiburg i. Brsg., Germany
2004-2007 Postdoctoral fellow, The Walter and Eliza Hall Institute of Medical Research (WEHI); group of Prof. Andreas Strasser
2008-2013 SNSF Assistant Professor, Institute of Pharmacology, University of Bern, CH
2011 Venia Docendi (Habilitation) in Experimental Pharmacology
2013-2014 Private Investigator (Dozent I, permanent), Institute of Pharmacology, University of Bern, CH
2014 - Associate Professor, Institute of Pharmacology, University of Bern, CH

Scientific honors:

- Best diploma Award in Biochemistry, University of Fribourg (2000)
- Faculty Prize, University Fribourg, for best PhD thesis (2003)
- Swiss National Science Foundation postdoctoral fellowships (2004-2007)
- Roche Research Foundation fellowship (2005-2006)
- Novartis Foundation, formerly Ciba-Geigy-Jubiläumsstiftung', fellowship (2006)
- Swiss National Science Foundation Professorship (2008-2013)
- Best Poster Award, ECDO Meeting, Stockholm, 2011

Publications:

Echeverry N., Bachmann D., Ke F., Strasser A., Simon HU. and **Kaufmann T.** (2013) Intracellular Localization of the Bcl-2 Family Member Bok and Functional Implications; *Cell Death Differ* doi: 10.1038/cdd.2013.10. [Epub ahead of print]

Jost, P. J., Grabow, S., Gray, D., McKenzie, M. D., Nachbur, U., Huang, D. C., Bouillet, P., Thomas, H. E., Borner, C., Silke, J., Strasser, A*, and **Kaufmann, T***. (2009) XIAP discriminates between type I and type II FAS-induced apoptosis. *Nature* **460**, 1035-1039 (* equal contribution)

Kaufmann, T., Jost, P. J., Pellegrini, M., Puthalakath, H., Gugasyan, R., Gerondakis, S., Cretney, E., Smyth, M. J., Silke, J., Hakem, R., Bouillet, P., Mak, T. W., Dixit, V. M., and Strasser, A. (2009) Fatal hepatitis mediated by tumour necrosis factor TNFalpha requires caspase-8 and involves the BH3-only proteins Bid and Bim. *Immunity* **30**, 56-66

Kaufmann, T., Tai, L., Ekert, P. G., Huang, D. C., Norris, F., Lindemann, R. K., Johnstone, R. W., Dixit, V. M., and Strasser, A. (2007) The BH3-Only Protein Bid Is Dispensable for DNA Damage- and Replicative Stress-Induced Apoptosis or Cell-Cycle Arrest. *Cell* **129**, 423-433

Kaufmann, T., Schlipf, S., Sanz, J., Neubert, K., Stein, R., and Borner, C. (2003) Characterization of the signal that directs Bcl-x_L, but not Bcl-2, to the mitochondrial outer membrane. *J Cell Biol* **160**, 53-64