Curriculum Vitae

Masayoshi ISHIDA
Email: mishida@uhnres.utoronto.ca

EDUCATION

2005 Ph.D. in Life Science: Department of Immunology and Cell Biology, Graduate School of Biostudies, Kyoto University (Kyoto, Japan)

2002 Master in Life Science: Department of Immunology and Cell Biology, Graduate School of Biostudies, Kyoto University (Kyoto, Japan)

2000 Bachelor in Engineering: Undergraduate Course of Biosciences and Biotechnology, Faculty of Engineering, Okayama University (Okayama, Japan)

CAREER

2007-present Post-Doctoral fellow, Division of Cellular and Molecular Biology, Toronto General Hospital Research Institute.

2006-2007 Specially Appointed Research Scholars, Division of Cardiovascular Surgery, Department of Surgery, Graduate School of Medicine, Osaka University

2005-2006 Post-doctoral Research Fellow of the Japan Society for the Promotion of Science, Department of Immunochemistry, Research Institute for Microbial Diseases, Osaka University

2004-2005 Research Fellow of Japan Society for the Promotion of Science, Department of Immunology and Cell Biology, Graduate School of Biostudies, Kyoto University

2002-2003 Technical Staff of Core Research Evolutional Science and Technology, Japan Science and Technology Agency, Department of Immunology and Cell Biology, Graduate School of Biostudies, Kyoto University

Publication lists.

1. **Ishida, M.**, Y. Iwai, Y. Tanaka, T. Okazaki, G.J. Freeman, N. Minato, and T. Honjo. 2002. Differential expression of PD-L1 and PD-L2, ligands for an inhibitory receptor PD-1, in the cells of lymphohematopoietic tissues. *Immunol Lett* 84:57-62.
2. Iwai, Y.*, **M. Ishida***, Y. Tanaka, T. Okazaki, T. Honjo, and N. Minato. 2002. Involvement of PD-L1 on tumor cells in the escape from host immune system and tumor immunotherapy by PD-L1 blockade. *Proc Natl Acad Sci USA* 99:12293-12297. *YI and I equally contributed to this work.
3. Okazaki, T., Y. Tanaka, R. Nishio, T. Mitsuiye, A. Mizoguchi, J. Wang, **M. Ishida**, H. Hiai, A. Matsumori, N. Minato, and T. Honjo. 2003. Autoantibodies against cardiac troponin I are responsible for dilated cardiomyopathy in PD-1-deficient mice. *Nat Med* 9:1477-1483.

Keywords of interest: immunity, tumor immunity, regenerative medicine, mesenchymal stem cell, ES cells