

4. 研究成果の刊行に関する一覧表

刊行書籍又は雑誌名（雑誌のときは雑誌名、巻号数、論文名）	刊行年月日	刊行書店名	執筆者氏名
Molecular Basis for Functional Maturation of Thymocytes: Increase in c-fos Translation with Positive Selection. J.Immunol., in press,	2000		Satoshi Nunomura, Takehito Sato, Sonoko Habu,
Immune Tolerance Induced by Polyethylene Glycol-Conjugate of Protein Antigen: Clonal Deletion of Antigen-specific Th Cells in the Thymus. J. Biomaterials Science, Polymer Edition. in press,	2000		Tetsuya Saito, Yoshihiro Kumagai, Taichi Hiramatsu, Masaru Kurosawa, Takehito Sato, Sonoko Habu, Kenichi Mitsui, Yoh Kodera, Misao Hiroto, Ayako Matsushima, Yuji Inada, Hiroyuki Nishimura
Primary response of native CD4+ T cells to amino acid- substituted analogs of an antigenic peptide can show distinct activation patterns: Th1- and Th2-type cytokine secretion, and helper activity for antibody production without apparent cytokine secretion. FEBS Letters 465:28-33	2000		Wataru Ise, Mamoru Totsuka, Rumi Takato, Satoshi Hachimura, Takehiko Sato, Akio Ametani, Ypshihiro Kumagai, Sonoko Habu, Shuichi Kaminogawa
Establishment of efficient teaggregation culture system for gene transfection into immature t cells by retroviral vectors. in press, Immunol. Lett.	2000		Katsuto Hozumi, Ryo Ohtsuka, Daisuke Suzuki, Kiyoshi Ando, Mamoru Ito, Takashi Nishimura, Matthias Merckenschlager Sonoko Habu
Serum IgE response model using allergen-specific T cell receptor	2000		Kan Shida, Satoshi Hachimura, Akio

<p>transgenic mice . J. Allergy Clin. Immunol. in press.</p>			<p>Ametani, Mina Ishimori, Mei Ling, Masaki Hashiguchi, Sonoko Habu and Shuichi Kaminogawa.</p>
<p>Transforming growth factor-β secreted from CD4+ T cells ameliorates antigen-induced eosinophilic inflammation A novel high-dose tolerance in the trachea Am.J.Respir.Cell Mol.Biol. 21:268-274,</p>	<p>1999</p>		<p>Kanna Haneda, Kunio Sano, Gen Tamura, Hidekazu Shirota, Yuichi Ohkawara Takehito Sato, Sonoko Habu and Kunio Shirata</p>
<p>Distinct role of antigen-specific T helper type 1(Th1) and Th2 cells in tumor Eradication in vivo. J. Exp. Med. 190(5):617-628</p>	<p>1999</p>		<p>Nishimura T., Iwakabe K. , Sekimoto M., Ohmi Y., Yahata T., Nakui M., Sato T., Habu S., Tashiro H., Sato M. , Ohta A.</p>
<p>Transforming growth factor-beta secreted from CD4(+) cells Ameliorates antigen-induced eosinophilic inflammation. A novel high-dose tolerance in the trachea. Am. J. Respir Cell Mol. Biol. 21(2):268-274</p>	<p>1999</p>		<p>Haneda K., Sano K., Tamura G., Shirota H., Ohkawara Y., Sato T., Habu S., Shirata K.</p>
<p>The essential role of phorbol ester-sensitive protein kinase C isoforms in activation-induced cell death of Th1 cells. Eur. J. Immunol. 29(3):727-732</p>	<p>1999</p>		<p>Yahata T., Abe N., Yahata C., Ohmi Y., Ohta A., Iwakabe K., Habu S., Yagita H.Kitamura H., Matsuki N., Nakui M., Sato T. Nishimura T.</p>
<p>CD45 can act as a negative fegulator for the transition from early to late CD⁺CD8⁺ thymocytes. Int. Immunol., 11:89-97</p>	<p>1999</p>		<p>Takehito Sato,Satoshi Numomura, Chiharu Sato, Katsuto Hozumi , Yoshihiro Kumagai, Takashi Nishimura, Tak</p>

<p>Molecular dynamics of MHC genesis unraveled by sequence analysis of the 1,796,938-bp HLA class I region. Proc. Natl. Acad. Sci. USA. 96:13282-13287.</p>	<p>1999</p>	<p>W.Mak, Kenji Kishimura, Sonoko Habu</p> <p>Shiina H., Tamiya G., Oka A., Takishima N., Yamagata T., Kikkawa E., Iwata K., Tomizawa M., Okuaki N., Kuwano Y., Watanabe K., Fukuzumi Y., Itakura S., Sugawara C., Ono A., Yamazaki M., Tashiro H., Ando A., Ikemura T., Soeda E., Kimura M., Bahram S., Inoko H.</p>
<p>Complete sequence and gene map of a human major histocompatibility complex. Nature. 401:921-923.</p>	<p>1999</p>	<p>Beck S., Geraghty D., Inoko H., Rowen L. et al.</p>
<p>Genome sequencing analysis of the 1.8Mb entire human MHC class I region. Immunol. Rev. 167:193-199.</p>	<p>1999</p>	<p>Shiina T., Tamiya G., Oka A., Takishima N., Inoko H.</p>
<p>Preparation of recombinant human monoclonal antibody Fab fragments specific for Entamoeba histolytica. Clinical & Diagnostic Laboratory Immunology 6:383-387.</p>	<p>1999</p>	<p>Tachibana H, Cheng X.-J, Watanabe K, Takekoshi M, Maeda F, Aotsuka S, Kaneda Y, Takeuchi T, Ihara S.</p>
<p>Bacterial Expression of a Human Recombinant Monoclonal Antibody Fab Fragment Against Hepatitis B Surface Antigen. J Med Virol. 58:338-345.</p>	<p>1999</p>	<p>Maeda F, Nagatsuka Y, Ihara S, Aotsuka S, Ono Y, Inoko H, Takekoshi M.</p>
<p>Reconstruction of Fab antibody</p>	<p>2000</p>	<p>Nagatsuka Y, Takekoshi M, Maeda F,</p>

from Epstein-Barr virus-transformed, monoclonal anti-i cold agglutinin-producing cell line, GL-2. Biochim Biophys Acta in press.			Ihara S, Ono Y.
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Intestinal blockage by carcinoma and Blastocystis hominis infection. American Journal of Tropical Medicine and Hygiene, 60: 400-402.	1999		Horiki, N., Kaneda, Y., Maruyama, M., Fujita, Y. and Tachibana, H.
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Asymptomatic cyst passers of Entamoeba histolytica but not Entamoeba dispar in institutions for the mentally retarded in Japan. Parasitology International, 48: in press.	2000		Tachibana, H., Kobayashi, S., Nagakura, K., Kaneda, Y. and Takeuchi, T.
Entamoeba dispar, but not E. histolytica, detected in a colony of chimpanzees in Japan. Parasitology Research, 86: in press.	2000		Tachibana, H., Cheng, X.-J., Kobayashi, S., Fujita, Y. Udono, T.

5. 研究成果による特許権等の知的財産権の取得状況

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