138 (10)

J Immunol 1987; 138:3087-3579;
http://www.jimmunol.org/content/138/10.citation

This information is current as of April 20, 2017.

Subscription Information about subscribing to The Journal of Immunology is online at:
http://jimmunol.org/subscription

Permissions Submit copyright permission requests at:
http://www.aai.org/About/Publications/II/copyright.html

Email Alerts Receive free email-alerts when new articles cite this article. Sign up at:
http://jimmunol.org/alerts
Contents

CELLULAR IMMUNOLOGY

J. Goronzy, C. Weyand, J. Imboden, B. Manger, and C. G. Fathman

C. Aussel, D. Mary, and M. Fehlmann

N. Isakov and A. Altman


J. F. Krowka, C. Guidos, A. Sinha, K.-C. Lee, E. Diener, and L. M. PilarSKI

R. C. Budd, J.-C. Cerottini, C. Horvath, C. Bron, T. Pedrazzini, R. C. Howe, and H. R. Macdonald

G. D. Keizer, J. Borst, W. Visser, R. Schwarting, J. E. de Vries, and C. G. Figdor

R. J. van de Griend, R. L. H. Bolhuis, G. Stoter, and R. C. RoozemoND

R. C. Gehrz, S. Fuad, Y.-N. C. Liu, and F. H. Bach

C. Russo, A. Nepo, E. Lanza, M. Igarashi, and S. Ferrone

R. S. Mittler, R. S. Greenfield, B. Z. Schacter, N. F. Richard, and M. K. Hoffmann

P. A. Wentworth and H. K. Ziegler

T. J. Wilkomo, J. J. Isola, J.-M. Gasc, and P. J. Tuohimaa


D. G. Ando, E. E. Sercarz, and B. H. Hahn


R. M. Gorczyński, M. Boulangé, and C. Lau

3087 Heterogeneity of Signal Requirements in T Cell Activation within a Panel of Human Proliferative T Cell Clones

3094 Prostaglandin Synthesis in Human T Cells: Its Partial Inhibition by Lectins and Anti-CD3 Antibodies as a Possible Step in T Cell Activation

3100 Human T Lymphocyte Activation by Tumor Promoters: Role of Protein Kinase C

3108 Activation of Immature Cortical Thymocytes Through the T11 Sheep Erythrocyte Binding Protein

3114 Comparative Functional Analysis of Helper T Lymphocyte Responses to Soluble and Particulate Antigens

3120 Distinction of Virgin and Memory T Lymphocytes: Stable Acquisition of the Pgp-1 Glycoprotein Concomitant with Antigenic Stimulation

3130 Membrane Glycoprotein p150,95 of Human Cytotoxic T Cell Clones Is Involved in Conjugate Formation with Target Cells

3137 Regulation of Cytolytic Activity in CD3- and CD3+ Killer Cell Clones by Monoclonal Antibodies (Anti-CD16, Anti-CD2, Anti-CD3) Depends on Subclass Specificity of Target Cell IgG-FcR

3145 HLA Class II Restriction of T Helper Cell Response to Cytomegalovirus (CMV). I. Immunogenetic Control of Restriction

3152 Antibody-Induced Association between Discrete Regions of HLA Class I and II Antigens

3159 Antibodies to the Common Leukocyte Antigen (T200) Inhibit an Early Phase in the Activation of Resting Human B Cells

3167 Induction of Macrophage Il Expression by Lipopolysaccharide and Listeria monocytogenes in Congenitally Athymic Nude Mice

3174 Sexual Maturation-Associated and Estrogen-Induced Progesterone Receptor Expression in the Bursa of Fabricius

3179 Activation of Human B Cells: Alternate Options for Initial Triggering and Effects of Nonmitogenic Concentrations of Anti-IgM Antibodies on Resting and Activated Cells

3185 Mechanisms of T and B Cell Collaboration in the in Vitro Production of Anti-DNA Antibodies in the NZB/NZW F1, Murine SLE Model

3191 Fetal Intestinal Transplants In Syngeneic Rats: A Developmental Model of Intestinal Immunity

3197 T Cell-Derived Factor Alone or in Combination with Immunosuppressive Drugs Augments Prolongation of Allogeneic Skin Graft Survival in Mice Receiving Donor-Specific Transfusion

Continued on page 4
Identification of a Deletion in the Adenosine Deaminase Gene in a Child with Severe Combined Immunodeficiency

The Interleukin 1 Gene Is Expressed by Rat Glomerular Mesangial Cells and Is Augmented in Immune Complex Glomerulonephritis

Interleukin 1 (IL 1) as a Mediator of Crystal Arthritis: Stimulation of T Cell and Synovial Fibroblast Mitogenesis by Urate Crystal-Induced IL 1

Characterization of Human Autoantibodies that Selectively Precipitate the 7SL RNA Component of the Signal Recognition Particle

Effect of Immunodeficiency on Diabetogenesis in Genetically Diabetic (db/db) Mice

Increased Adhesion to Fibronectin and Mo-1 Expression by Diabetic Monocytes

Glucocorticoids Enhance the γ-Interferon Augmentation of Human Monocyte Immunoglobulin Fc Receptor Expression

Dissociation between Lymphocyte Activation for Proliferation and for the Capacity to Adoptively Transfer Uveoretinitis

Reversal of Advanced Murine Lupus in NZB/NZW F1 Mice by Treatment with Monoclonal Antibody to L3T4

Susceptibility of Astrocytes to Class I MHC Antigen-Specific Cytotoxicity with Monoclonal Antibody to L3T4

Murine Monoclonal Antibodies to the Myelin-Associated Glycoprotein (MAG) Recognize Leu-7-Reactive Molecules on Human Mononuclear Cells

Refractoriness to a Second Episode of Experimental Myasthenia Gravis: Correlation with AChR Concentration and Morphologic Appearance of the Postsynaptic Membrane

Retrovirus Infection Alters Growth Factor Responses of T Lymphocytes

Production of Interleukin 1 by Adult T Cell Leukemia (ATL) Cell Lines

Augmentation of IL 1-Induced Fibroblast PGE2 Production by a Urine-Derived IL 1 Inhibitor

Inhibitory Activity of Interleukin B on theSuppressor T Cell Hybrid T2D4

IL 1-Like Activities Present in Murine Amniotic Fluid. A Significantly Larger Amount of IL 1α-Like Activity Is Present in the Amniotic Fluid of Autoimmune NZB Mice
Role of the Interleukin 2 Receptor in Differentiation of a Clone of Ly-1+ B Cells

Characterization of a Keratinocyte-Derived T Cell Growth Factor Distinct from Interleukin 2 and B Cell Stimulatory Factor 1

Activation of Cultured Human Endothelial Cells by Recombinant Lymphotoxin: Comparison with Tumor Necrosis Factor and Interleukin 1 Species

Human Antibodies to Phosphocholine. IgG Anti-PC Antibodies Express Restricted Numbers of V and C Regions

Monoclonal Antibodies Distinguish Synthetic Peptides that Differ in One Chemical Group

Identification and Characterization of a Monoclonal Antibody Recognizing a Galactose-Binding Domain of the Toxin Ricin

Monoclonal Antibody Specific for T Cell-Derived Human IgE Binding Factors

Identification of a Rabbit Class I-Like Thymocyte-Specific Antigen

A Collagen-Like Immunodeterminant on the Surface of Streptococcus sanguis Induces Platelet Aggregation

Quantitative Analysis of the T Cell Response to Antigen and Planar Membranes Containing Purified Ia Molecules

Carbohydrate Differentiation Antigens of Murine T Cells: Expression on Intestinal Lymphocytes and Intestinal Epithelium

A Complement-Resistant HeLa Cell Line (T638) Is Blocked at the Step of C3 Deposition

Regulation of the Alternative Pathway of Complement by pH

Phorbol Myristate Acetate and the Calcium Ionophore A23187 Synergistically Induce Release of LTB4 by Human Neutrophils: Involvement of Protein Kinase C Activation in Regulation of the 5-Lipoxygenase Pathway

Human Recombinant Interleukin 1β Has No Effect on Intracellular Calcium or on Functional Responses of Human Neutrophils

Monoclonal Antibodies to Glucose-6-Phosphate Dehydrogenase (G6PDH) Form Cyclic 1:1 Complexes with G6PDH and Act as Regulatory Subunits

Differential Ability of Human Immunodeficiency Virus Isolates to Productively Infect Human Cells

Induction of an Anti-Hepatitis B Surface Antigen Response in Mice by Noninternal Image (Ab2) Anti-Idiotypic Antibodies

Altered Splenic T Cell Function of BALB/cByJ Mice Infected with Mouse Hepatitis Virus or Sendai Virus
The Mechanisms of Antiviral Immunity Induced by a Vaccinia Virus Recombinant Expressing Herpes Simplex Virus Type 1 Glycoprotein D: Clearance of Local Infection

Immune Response Gene Products (Ia Antigens) on Glial and Endothelial Cells in Virus-Induced Demyelination

Synergism between Eosinophil Cationic Protein and Oxygen Metabolites in Killing of Schistosomula of Schistosoma mansoni

A Purified 28,000 Dalton Protein from Schistosoma mansoni Adult Worms Protects Rats and Mice against Experimental Schistosomiasis

Circulating Parasite Antigen(s) in Lymphatic Filariasis: Use of Monoclonal Antibodies to Phosphocholine for Immunodiagnosis

The Diversity of the Secondary Salmonella typhimurium-Specific B Cell Repertoire

Role of c-myc and Other Genes in Interleukin 2 Regulated CT6 T Lymphocytes and Their Malignant Variants

DNA Methylation Alters Chromatin Structure and Regulates Thy-1 Expression in EL-4 T Cells

Molecular Cloning of the cDNA Encoding the T3γ Subunit of the Mouse T3/T Cell Antigen Receptor Complex

Reaction of T Lymphocytes with Anti-T3 Induces Translocation of C-Kinase Activity to the Membrane and Specific Substrate Phosphorylation

Identification and Specificity of a cDNA Encoding the 70 kd Mitochondrial Antigen Recognized in Primary Biliary Cirrhosis

Structure-Function Relationships for the IL 2 Receptor System. III. Tac Protein Missing Amino Acids 102 to 173 (Exon 4) Is Unable to Bind IL 2: Detection of Spliced Protein after L Cell Transfection

Switch Region Content of Hybridomas: The Two Spleen Cell Igh Loci Tend to Rearrange to the Same Isotype

A Dysfunctional Mo1 Glycoprotein Is Present on a Subline of the KG1 Acute Myelogenous Leukemia Cell Line

Thymic Epithelium Controls Thymocyte Expression of Preleukemic Phenotype and Leukemogenic Retroviruses

Analysis of Effector Cells in Human Antibody-Dependent Cellular Cytotoxicity with Murine Monoclonal Antibodies

Protective Immunity to Progressive Tumors Can Be Induced by Antigen Presented on Regressor Tumors