113 (6)

J Immunol 1974; 113:1661-2047;
http://www.jimmunol.org/content/113/6.

citation

This information is current as of April 19, 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/JI/copyright.html

Email Alerts
Receive free email-alerts when new articles cite this article. Sign up at:
http://jimmunol.org/alerts
THE JOURNAL OF IMMUNOLOGY®

Contents for December

CELLULAR IMMUNOLOGY

Cellular Events in Tolerance. III. Carrier Tolerance as a Model for T Cell Unresponsiveness. Fred Sanfilippo and David W. Scott

Specific Suppression of Delayed Hypersensitivity: The Possible Presence of a Suppressor Cell in the Regulation of Delayed Hypersensitivity. Fred Sanfilippo and S. B. Salvin

Variation in T and B Cell Deficiency in Different Mouse Allogeneic Radiation Chimeras. Paul Urbso and Nazareth Genoia

The Response of Rabbit Lymphocytes to Mitogens and Alloantigens: Evidence for T Cell Heterogeneity. Howard Ozer, Jr., and Byron H. Wassman


Comparison of T Lymphocyte-dependent and B Lymphocyte-dependent Mitogen-stimulated DNA Synthesis in Serum-free Medium with Spleen Cells from Animals Chosen for Broad Variation in Genetically Determined Differences in T Lymphocyte Mitogen Responsiveness. John Siver and Baruj Benacerraf


Differentiation of Lymphoid Cells: The Use of Specific Antiserum to Characterize the Cells Required for the Induction of Immunoglobulin M Production in Vitro. Daniel H. Zimmerman, Ko Okumura, Charles Rabkin, and Milton Kern


Regulatory Role of T Cells in IgG Antibody Formation and Immune Memory to Type III Pneumococcal Polysaccharide. Helen Braley-Mullen


Cellular Immunity to Leishmania donovani. I. The Effect of T Cell Depletion on Resistance to L. donovani in Mice. Clare B. Skov and Donald W. Twowy

Cellular Immunity to Leishmania donovani. II. Evidence for Synergy between Thymocytes and Lymph Node Cells in Reconstitution of Acquired Resistance to L. donovani in Mice. Clare B. Skov and Donald W. Twowy

Differentiation of Lymphoid Cells: Enhancement of the Induction of Immunoglobulin Production by Thymus Cells and a Product Secreted By Thymus Cells. Ko Okumura, Nobukata Shinohara, and Milton Kern

The PHA Dose-Response Curve: Validation of the Use of Logarithmic Graph Paper by Computer Analysis Results. John B. Ziegler, Prudence J. Hansen, Wayne A. Davies, and Ronald Penny

IMMUNOCHEMISTRY


Clonal Nature of the Immune Response to Phosphorylcholine. III. Species-Specific Binding Characteristics of Rodent Anti-Phosphorylcholine Antibodies. J. Latham Claplin, and Joseph M. Davie

Formation of the C3-Cleaving Properdin Enzyme on Zymosan: Demonstration that Factor D is Replaceable by Proteolytic Enzymes. Volker Brade, Anne Nicholson, Dieter Bitter-Suermann, and Ulrich Hadding

Antibodies to Proteins Dissolved in Sodium Dodecyl Sulfate. William E. Stumph, Sarah C. R. Elgin, and Leroy Hood

The Presence of Arginyl Residues and Carboxylate Groups in the Phosphorylcholine-Binding Site of Mouse Myeloma Protein, HOPT 8. Alan L. Grossberg, Leon M. Krause, Leonard Rendina, and David Pressman

Molecular Analysis of the Reaction of C9 with EAC1-8: Reaction of C9 with EAC1-8. Hajime Kitamura and Shin'ya Inai

A Pathologic IgM Occurring in Serum as Pentamer, Dimer, and Monomer. Dorothy M. Parr, George E. Connell, Andrew J. Powell, and Waldemar Paczanski

Continued
INFLUENCE OF CYCLOPHOSPHAMIDE ON THE DELAYED HYPERSensitivity IN THE MOUSE AFTER IMMUNIZATION WITH HISTOCOMPATIBILITY ANTIGENS. JOSEPH A. KRECKHAERT, GERT J. VAN DEN BERG, AND FRANS M. A. HOFHEIJN. 1901

CROSS-IDIOPTYPE SPECIFICITY OF RAT ANTIBODIES TO GROUP A STREPTOCOCCAL CARBOHYDRATE. RICHARD P. STANKUS AND GERRELL A. LESLIE. 1859

ANTI-IDIOPTYPE ANTIBODY IN RAT TRANSPORTATION IMMUNITY. I. PRODUCTION OF ANTI-IDIOPTYPE ANTIBODY IN ANIMALS IMMUNIZED WITH ALLOANTIGENS. T. J. MCKEARN, F. P. STUART, AND F. W. FITCH. 1876

EXPRESSION OF IgG ALLOTYPES IN HUMAN LYMPHOCYTE TUMOR LINES SERIALLY TRANSPLANTABLE IN THE NEONATAL SYRIAN HAMSTER. LILLIAN POTIER, HALINA BOREL, AND RICHARD A. ADAMS. 1984

IMMUNOPATHOLOGY

PURIFICATION OF BASOPHILIC LEUKOCYTES FROM GUINEA PIG BLOOD AND BONE MARROW. HAROLD F. DVORAK, SALVATORE S. SELVAGGIO, ANN M. DVORAK, ROBERT B. COLVIN, DEBORAH B. LEAN, AND JANE RYTTC. 1694

REQUIREMENT FOR COMPLEMENT COMPONENTS AND FIBRINOGEN IN THE ZYMOSAN-INDUCED RELEASE REACTION OF HUMAN BLOOD PLATELETS. MARJORIE B. ZUCKER, R. A. GRANT, C. A. ALPER, I. GOODKOFSKY, AND I. H. LEPOW. 1744

REGULATION OF HOMOCYTOTROPIC ANTIBODY FORMATION IN THE RAT. X. IgT-LIKE MOLECULE FOR THE INDUCTION OF HOMOCYTOTROPIC ANTIBODY RESPONSE. MASAYUKI TANIGUCHI AND TOMIO TADA. 1757

MODULATION OF POLYMORPHONUCLEAR LEUKOCYTE-MEDIATED ANTIBODY DEPENDENT CYTOTOXICITY. ROBERT P. GALE AND JACOB ZCHERLOIM. 1793

THE EFFECT OF LECTINS ON LYMPHOCYTE RELEASED FROM NEUTROPHILIC LEUKOCYTES. DAVID HAWKINS AND JAMES R. WISE. 1864

NUCLEIC ACID ANTIBODIES IN AFRICAN TRYPANOSOMIASIS. STUDIES IN RHESUS MONKEYS AND MAN. HERBERT B. LINDSLEY, SUSAN KYSSEL, AND ALFRED D. STEINBERG. 1921

MONONUCLEAR CELL CHEMOTACTIC ACTIVITY OF KALLIKREIN AND PLASMINOGEN ACTIVATOR AND ITS INHIBITION OF CI INHIBITOR AND a2-MACROGLOBULIN. JOHN I. GALLIN AND ALENN F. KAPLAN. 1928

ADJUVANCITY OF SYNTHETIC POLYNUCLEOTIDES FOR INDUCTION OF EXPERIMENTAL ALLERGIC ENCEPHALOMYELITIS IN GUINEA PIGS. PHILIP P. PATTERSON AND DIANE G. DROBISH. 1942

THE ANTIBODY RESPONSE TO MYELIN BASIC PROTEIN IN LEWIS AND FISCHER RATS AS FOLLOWED BY A SODIUM SULFATE METHOD OF RADIOIMMUNOASSAY. EUGENE D. DAY AND MARJORIE A. WEXLER. 1951

THE ANTIBODY RESPONSE TO MYELIN BASIC PROTEIN (BP) IN LEWIS RATS: THE EFFECT OF TIME, DOSAGE OF BP, AND DOSAGE OF MYCOBACTERIUM BUTYRICUM. EUGENE D. DAY AND OLIN M. PITTS. 1958

IN VIVO AND IN VITRO PRODUCTION OF A SLOW REACTING SUBSTANCE IN THE RAT UPON TREATMENT WITH CALCIUM IONOPHORES. MICHAEL K. BACH AND JOHN R. BRASLER. 2040

TUMOR IMMUNOLOGY

TRANSPLANTATION OF A MAREK'S DISEASE LYMPHOMA IN SYNGENEIC CHICKENS. GAIL A. THEIS, LOUIS W. SCHIRMER, AND RAYMOND A. McBRIE. 1710

IN VIVO AND IN VITRO CYTOTOXICITY TO EL-4 SARCOMA IN NEW ZEALAND MICE. M. ERIC GERHWIN, JAMES F. KLINGENSTEIN, THOMAS M. CHUSED, AND ALFRED D. STEINBERG. 1968

VIRAL AND MICROBIAL IMMUNOLOGY

MAINTENANCE OF LATENT HERPETIC INFECTION: AN APPARENT ROLE FOR ANTI-VIRAL IgG. JACK G. STEVENS AND MARGERY L. COOK. 1685

DEVELOPMENT AND CHARACTERISTICS OF IN VITRO CORRELATES OF CELLULAR IMMUNITY TO RUBELLA VIRUS IN THE SYSTEMIC AND MUCOSAL SITES IN GUINEA PIGS. A. MORAG, K. R. BEUTNER, B. MORAG, AND P. L. OGRA. 1703

INVOLVEMENT OF T LYMPHOCYTES IN THE PATHOGENESIS OF COXACKIE VIRUS B3 HEART DISEASE. JACK F. WOODRUFF AND JUDITH J. WOODRUFF. 1726

DETECTION AND ENUMERATION OF IMMUNOCYTES PRODUCING DIFFERENT CLASSES OF VIBRIOYS AFTER PRIMARY AND SECONDARY IMMUNIZATION WITH CHOLERA VACCINE. JOHN R. KATELY, CHANDU PATH, AND HERMAN FRIEDMAN. 1815

EFFECT OF IMMUNIZATION AND PREIMMUNIZATION ON THE SERUM ANTIBODY RESPONSE TO SUBSEQUENT IMMUNIZATION WITH HETEROTYPIC INFLUENZA VACCINES. ROY JENNINGS, CHRISTOPHER W. POTTER, AND COLIN MCLAREN. 1834

FURTHER STUDIES ON THE IMMUNOLOGIC RELATIONSHIPS AMONG MEASLES, DISTEMPER, AND RINDERSTRESS VIOUSES. CLAES ORVELL AND ERLING NORRBY. 1850

RELATIVE INSensitivity OF SPLEEN CELLS TO INTERFERON. GEORGE E. GIFFORD. 1947

THE EFFECT OF MEASLES VIRUS INFECTION ON T AND B LYMPHOCYTES IN THE MOUSE. I. SUPPRESSION OF HELPER CELL ACTIVITY. HENRY F. McFARLAND. 1978

COMMUNICATIONS

THYMUS DEPENDENCE OF THE SPONTANEOUS INDUCTION OF THE IN VITRO ANAMNESTIC ANTIBODY RESPONSES TO HUMAN SERUM ALBUMIN AND KEYHOLE LIMPET HEMOCYANIN. ABRAM B. STAVITSKY, JOHN G. TOW, AND WELDON W. HAROLD. 2045