Rat Cell Surface Antigens. I. Isolation and Partial Characterization of An Ag-B Antigen. GERALD N. CALLAHAN

Ly-4.2: A Cell Membrane Alloantigen of Murine B Lymphocytes. II. Functional Studies. IAN F. C. MCKENZIE

Ly-4.2: A Cell Membrane Alloantigen of Murine B Lymphocytes. I. Population Studies. IAN F. C. McKENZIE

Human C3 and C5: Subunit Structure and Modifications by Trypsin and C42-C423. ULF R.

The Antigenicity of Myelin Encephalitogenic Protein: Production of Antibodies to Encephalitogenic Protein with Two Distinct Chemotactic Factor Inactivators in Human Serum. GERD TILL AND PETER A. WARD

Rat Cell Surface Antigens. II. Isolation of A Minor Histocompatibility Antigen. GERALD N. CALLAHAN AND

Comparison of the Ocular Effects of Circulating Endotoxin and Immune Complexes: Role of Vasoactive Amines. EDWARD L. HOWES, JR., AND DONALD G. McKay

The Antigenicity of Myelin Encephalitogenic Protein: Production of Antibodies to Encephalitogenic Protein with Deoxyribonucleic Acid-Encephalitogenic Protein Complexes. JOHN N. WHITAKER

Two Distinct Chemotactic Factor Inactivators in Human Serum. GERD TILL AND PETER A. WARD
TUMOR IMMUNOLOGY
The Effect of Plasmacytomas on Serum Immunoglobulin Levels of BALB/c Mice. MARILYN R. FENTON AND H. FRANCIS HAVAS ......................................................... 793
Identification of Macrophage-Like Characteristics in a Cultured Murine Tumor Line. HILLEL S. KOREN, BARRY S. HANDWERGER, AND JOHN R. WUNDERLICH .................................................. 894
Reticulum Cell Sarcoma: An Effector Cell in Antibody-Dependent Cell-Mediated Immunity. PETER RALPH, JOHN PRICHARD, AND MELVIN COHN ................................................................ 898

VIRAL AND MICROBIAL IMMUNOLOGY
The Interferon Refractory State. II. Biologic Characterization of a Refractoriness-Inducing Protein. ERNEST C. BORDEN, EDWARD V. PROCHOWNIK, AND WILLIAM A. CARTER .................................................. 752

COMMUNICATIONS
Phenotypic Correction of Low Reagin Production, A Genetic Defect in the SJL Mouse. V. S. SAstry GOLLAPUDI AND LEON S. KIND ............................................................................ 906
Sensitive Detection of Immunoglobulin Light and Heavy Chains on Rabbit Lymphocytes by Antibody-Coated Erythrocytes. GIUSEPPE A. MOLINARO, BEVERLEY A. BESSINGER, ALICE GILMAN-SACHS, AND SHELDON DRAY ........................................................................................................... 908
Constant-Region Cysteine-Containing Peptides of b4 and b9 Rabbit k-chains Isolated by a New Diagonal Mapping Procedure. ROBERT M. GOODFLIESH .............................................. 910