

Title (en)

AUTOANTIBODY ASSAY AND USAGE IN THE CONTROL OF HUMAN DISEASE.

Publication

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Application

EP 93904802 A 19930201

Priority

- US 9300886 W 19930201
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Abstract (en)

[origin: WO9315759A1] Methods of assay for and therapeutic use of autoantibodies, specifically anti-thymocyte autoantibody (ATAA). This is a teaching of methods for the assay of autoantibodies and for ATAA use, based upon autoantibody quantity in relation to a target lymphocyte population, for predicting body resistivity/susceptibility to disease and tumors, as well as suggesting protocols for the treatment of various diseases, malignancies and autoimmune reactions. The main thrust of the disclosure is the inventor's thesis that, by altering the amount of autoantibodies (in sera) which regulates the target cell population, diseases and/or malignancies may be eliminated or otherwise controlled.

IPC 1-7

A61K 39/00; **G01N 33/564**

IPC 8 full level

C07K 14/705 (2006.01); **C07K 16/28** (2006.01); **G01N 33/53** (2006.01); **G01N 33/564** (2006.01); **A61K 38/00** (2006.01)

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Citation (search report)

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- [A] R.J. WINCHESTER ET AL.: "Studies on antilymphocyte antibodies in patients with rheumatoid arthritis and systemic lupus erythematosus.", RHEUMATOLOGY, vol. 6, 1975, NEW YORK NY USA, pages 209 - 214, XP000610507
- [A] E. FAGIOLO: "Thymocyteptoxic antibodies in patients with autoimmune hemolytic anemia systemic lupus erythematosus and lymphoproliferative diseases.", BLUT, vol. 44, no. 4, 1982, BERLIN FRG, pages 225 - 230, XP000610510
- See references of WO 9315759A1

Designated contracting state (EPC)

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