

Title (en)

DEVICES AND METHODS COMPRISING A SERUM ALBUMIN - TARGET ANTIGEN COMPLEX

Title (de)

GERÄTE UND VERFAHREN EINEN SERUMALBUMIN-ZIELARTIGEN KOMPLEX UMFASSEND

Title (fr)

DISPOSITIFS ET PROCEDES A BASE D'UN COMPLEXE CONSTITUE PAR DE L'ALBUMINE SERIQUE ET UN ANTIGENE CIBLE

Publication

**EP 0939901 A1 19990908 (EN)**

Application

**EP 97911646 A 19971017**

Priority

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- US 73091296 A 19961018
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Abstract (en)

[origin: WO9818006A1] Improved methods and compositions for the detection and diagnosis of disease utilizing a target antigen complexed with a serum albumin to provide a conformationally changed target antigen. Also, antibodies, including both IgM and IgG antibodies as well as all other forms of antibodies, specific for serum albumin and/or for the conformationally changed target antigens, as well as methods for purifying each using immunologic methods such as affinity columns. Enhanced methods and compositions comprising a target antigen complexed with a serum albumin for the induction of immune responses in an animal, as well as enhanced vaccination of such an animal. Further, a preferred buffer, TNM, comprised of Tris-HCl, NaCl, and NaSCN, typically at a pH of about 7.4 +/- 0.2.

IPC 1-7

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