

Title (en)
SELECTIVE ALTERATION OF ANTIBODY IMMUNOGENICITY.

Title (de)
SELEKTIVE VERÄNDERUNG DER ANTIKÖRPER-IMMUNOGENITÄT.

Title (fr)
ALTERATION SELECTIVE DE L'IMMUNOGENICITE DES ANTICORPS.

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Priority

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Abstract (en)
[origin: WO9318792A1] The present invention relates to a simple process for the modification of, e.g., anti-TAA antibodies, which alters their immunogenicity so that their ability to induce an anti-isotypic response is selectively diminished, while they remain able to elicit an anti-idiotypic response. The latter is of potential immunotherapeutic value, i.e., by activation of the idiotype-anti-idiotypic network. This modification takes the form of a controlled and partial reduction of the antibody; effector regions are retained. The invention should permit repeat injections (for diagnosis and therapy) and reduce HAMA interference in serodiagnostic assays.

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