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(54) Title: NEW ANTIBODIES SPECIFIC OF THE β -AMYLOID PEPTIDES AND THEIR USES AS DIAGNOSTIC AGENTS OR DRUGS

(57) Abstract: The present invention relates to a monoclonal antibody which specifically binds to the N-terminal region of $A\beta_{8-x}$ peptide, x being comprised from 11 to 42, and recognises neither $A\beta_{1-40}$ nor $A\beta_{1-42}$ and which presents a high affinity with respect to $A\beta_{8-x}$ peptide, such as determined by an immunological complex formation between the monoclonal antibody and the peptide $A\beta_{8-x}$.

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