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(54) Title: METHOD FOR DETECTION AND QUANTIFICATION OF SIALYLATED IGE AND ITS USE IN DIAGNOSIS OF ALLERGY

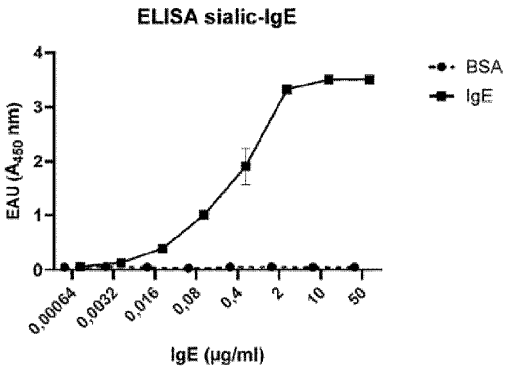



Figure 1

(57) Abstract: The invention relates to a method of quantifying sialylated IgE in a test sample, the method comprising: immobilising sialylated IgE in the test sample via a capture probe which is specific for sialylated glycoproteins, wherein the capture probe is immobilised; and using an antibody-based detection technique to quantify sialylated IgE. The invention further relates to: diagnosis of allergy in a subject, methods of treatment comprising diagnosis of allergy followed by treatment by immunotherapy, kits comprising reagents for the method, and use of the kits to quantify sialylated IgE in a test sample.

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