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(54) **ANTIBODIES AGAINST TYPE A BOTULINUM NEUROTOXIN**

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(57) **ABSTRACT**

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Antibodies for binding epitopes of BoNT/A and hybridomas which produce such antibodies are described. The antibodies of the present invention can be used in a method for detecting BoNT/A in a sample and/or in a method for purifying BoNT/A from an impure solution. In addition, the antibodies can be used for passive immunization against BoNT/A intoxication or as intoxication therapy. Another aspect of the invention is a kit for detecting BoNT/A in a sample.

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(62) Division of application No. 10/655,450, filed on Sep. 4, 2003, now Pat. No. 7,049,085, which is a division of application No. 09/465,276, filed on Dec. 16, 1999, now Pat. No. 6,667,158.