ANTIGEN-BINDING MOLECULE FOR PROMOTING LOSS OF ANTIGENS

ABSTRACT

The present inventors created antigen-binding molecules containing an antigen-binding domain and an Fcγ-receptor-binding domain, wherein the molecules have human-FcRn-binding activity in an acidic pH range condition, the antigen-binding domain changes the antigen-binding activity of the antigen-binding molecules depending on the ion-concentration condition, and the Fcγ receptor-binding domain has higher binding activity to the Fcγ receptor in a neutral pH range condition than an Fc region of a native human IgG in which the sugar chain bound at position 297 (EU numbering) is a fucose-containing sugar chain.

(No Suitable Figures)