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(54) Title: FAB SIALYLATION OF ANTIBODIES

(57) Abstract: The present disclosure provides monoclonal antibodies (e.g., anti-TNF α antibodies) having Fab sialylation, and, in some aspects, Fab sialylation in combination with an afucosylated Fc. Such antibodies having improved immunogenicity profiles and related advantages. Such glycan modifications will improve current treatments and allow a better quality of life for patients. Accordingly, such monoclonal antibodies are useful for treating and preventing various diseases.



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