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(54) Title: ANTI-HUMAN CACNG1 ANTIBODY-DRUG CONJUGATES AND USES THEREOF

(57) Abstract: Provided herein are antigen-binding protein-drug conjugates and compositions thereof that are useful, for example, for target-specific delivery of therapeutic moieties, e.g., testosterone analogs and/or derivatives. Dihydrotestosterone analogs, antibody-drug conjugates, and compositions which comprise glutaminy-modified antibodies and dihydrotestosterone analogs and are provided.