

ABSTRACT**CL AND/OR CH1 MUTATED ANTIBODIES FOR DRUG CONJUGATION**

Antibodies having modified constant regions so as to permit conjugation of the antibody to a payload such as a therapeutic agent are described. Preferred antibodies include a mutation at light chain position 180 (positional numbering), most preferably the mutation is to a residue selected from C, K, Q, or a non-natural amino acid. Additional mutations may also be combined with a mutation at position 180; including one or more of light chain (LC) S208, LC S171, LC S182, LC A184, LC V191, LC S202, LC S203, LC T206, heavy chain (HC) S160, HC T190, HC S443, HC S447, HC S139, HC S168, HC V170, HC V176, HC T200, HC S445 according to a positional numbering convention.

Fig. 5