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(54) **Title**: ANTIBODIES

(57) **Abstract**: The present invention provides antibodies which bind to CXC chemokine receptor (4) (CXCR4) and which do not induce significant apoptosis of CXCR4 expressing cells. Also provided are *inter alia* immunoconjugates and compositions comprising such antibodies and methods and uses involving such antibodies, particularly in the medical and diagnostic fields.