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(54) Title: CHIMERIC ANTIGEN RECEPTOR-TARGETING MONOCLONAL ANTIBODIES

(57) Abstract: Provided are monoclonal antibodies that detect CD 19 CAR-modified immune cells and CAR-modified immune cells irrespective of the tumor associated antigen they target. Methods of using these functional monoclonal antibodies include, but are not limited to, detection, quantification, activation, and selective propagation of CAR-modified immune cells.