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(54) Title: ANTIBODIES TARGETING B-CELL RECEPTOR COMPLEX MEMBRANE BOUND IGM AND USES THEREOF

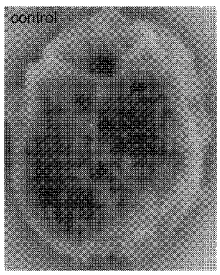


FIG.1A

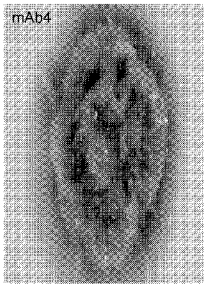


FIG.1B

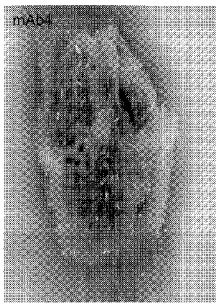


FIG.1C

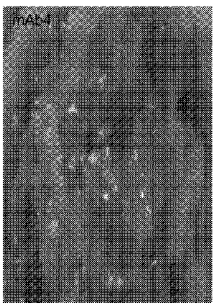


FIG.1D

(57) Abstract: The present invention relates to antibodies targeting the membrane bound IgM (mIgM) of the B-cell receptor complex found in B-cell lymphomas and leukemias and uses thereof. Another aspect of the present invention is the use of anti-B-Cell mIgM antibodies in the treatment of Be-cell malignancies, including B-cell lymphomas and leukemias.

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