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# Anti-CD20 Monoclonal Antibody SCT400

National Cancer Institute

## Source

National Cancer Institute. *Anti-CD20 Monoclonal Antibody SCT400*. NCI Thesaurus. Code C122680.

A chimeric monoclonal antibody directed against human CD20, with potential antineoplastic activity. Anti-CD20 monoclonal antibody SCT400 binds to the B-cell-specific cell surface antigen CD20, which triggers an immune response against CD20-positive B-cells, leading to apoptosis. CD20, a non-glycosylated cell surface phosphoprotein, is exclusively expressed on B-cells during most stages of B-cell development and is often overexpressed in B-cell malignancies.