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# Anti-CD33 Monoclonal Antibody BI 836858

National Cancer Institute

## Source

National Cancer Institute. *Anti-CD33 Monoclonal Antibody BI 836858*. NCI Thesaurus. Code C116737.

An engineered, fully human, immunoglobulin (Ig) G1 anti-CD33 monoclonal antibody, with potential antineoplastic activity. Upon administration, anti-CD33 monoclonal antibody BI 836858 induces an antibody-dependent cellular cytotoxicity (ADCC) against CD33-expressing tumor cells, leading to cell death. CD33, a cell surface antigen expressed on normal non-pluripotent hematopoietic stem cells, is overexpressed on myeloid leukemia cells.