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# Anti-A33 Monoclonal Antibody KRN330

National Cancer Institute

## Source

National Cancer Institute. *Anti-A33 Monoclonal Antibody KRN330*. NCI Thesaurus. Code C90583.

A recombinant fully human monoclonal antibody directed against the human A33 antigen, with potential immunomodulatory and antineoplastic activity. Anti-A33 monoclonal antibody KRN330 recognizes and binds to the human A33 antigen, which may stimulate the immune system to mount a cytotoxic T-lymphocyte (CTL) response against A33-positive colorectal cancers. A33 antigen, a 43 kDa transmembrane glycoprotein of the immunoglobulin superfamily, is highly and homogeneously expressed in 95% of colorectal cancer cancers with only restricted expression in normal colonic mucosa and small bowel epithelia.