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Rituximab Conjugate CON-4619

National Cancer Institute

Source

National Cancer Institute. *Rituximab Conjugate CON-4619*. NCI Thesaurus. Code C148162.

A proprietary conjugate of rituximab, a recombinant chimeric murine/human antibody directed against the CD20 antigen, with potential antineoplastic activity. Upon administration of the rituximab conjugate CON-4619, the rituximab moiety targets and binds to CD20, a hydrophobic transmembrane protein located on normal pre-B and mature B lymphocytes. Following binding, rituximab triggers a host cytotoxic immune response against CD20-positive cells.