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Abagovomab

National Cancer Institute

Source

National Cancer Institute. *Abagovomab*. NCI Thesaurus. Code C26449.

A murine IgG1 monoclonal anti-idiotypic antibody, containing a variable antigen-binding region that functionally mimics the three-dimensional structure of a specific epitope on the ovarian cancer tumor-associated antigen CA-125, with potential antineoplastic activity. With a variable antigen-binding region that acts as a surrogate antigen for CA-125, abagovomab may stimulate the host immune system to elicit humoral and cellular immune responses against CA-125-positive tumor cells, resulting in inhibition of tumor cell proliferation.