Open Peer Review on Qeios

Antibody-drug Conjugate MEDI7247

National Cancer Institute

Source

National Cancer Institute. <u>Antibody-drug Conjugate MEDI7247</u>. NCI Thesaurus. Code C137821.

An antibody-drug conjugate (ADC) composed of a proprietary monoclonal antibody against an unnamed tumor-associated antigen (TAA) linked to an as of yet undisclosed cytotoxic agent, with potential antineoplastic activity. Upon intravenous administration, the monoclonal antibody moiety of MEDI7247 targets and binds to the TAA expressed on tumor cells. Upon binding and internalization, the cytotoxic agent is released and kills the TAA-expressing cancer cells, through an as of yet unknown mechanism of action.