Open Peer Review on Qeios

Y 90 Monoclonal Antibody m170

National Cancer Institute

Source

National Cancer Institute. <u>Y 90 Monoclonal Antibody m170</u>. NCI Thesaurus. Code C2532.

A radioimmunoconjugate of m170 monoclonal antibody (MoAb) conjugated with isotope yttrium 90. MoAb m170 is a murine MoAb that recognizes MUC-1 antigen present on the surface of many adenocarcinomas. This radioimmunoconjugate emits beta particles that cause cytotoxicity in tumor cells and has both imaging and therapeutic uses.