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Yttrium Y 90 Monoclonal Antibody B3

National Cancer Institute

Source

National Cancer Institute. *Yttrium Y 90 Monoclonal Antibody B3*. NCI Thesaurus. Code C2614.

A radioimmunoconjugate of monoclonal antibody (MoAb) B3 conjugated with isotope yttrium 90. MoAb B3 is a murine MoAb that recognizes a Lewis Y carbohydrate antigen present on the surface of many carcinomas. This radioimmunoconjugate emits beta particles that causes cytotoxicity in tumor cells and has both diagnostic and therapeutic uses.