Open Peer Review on Qeios

MoAb Bombesin (ITC-D)

National Cancer Institute

Source

National Cancer Institute. <u>MoAb Bombesin (ITC-D)</u>. NCI Thesaurus. Code C29213.

A monoclonal antibody directed against the neurohormone bombesin that is conjugated to isothiocyanobenzyl diethylenetriaminepentaacetic acid (IT C-D), a bifunctional chelating agent that allows the antibody to be labeled with a metal species. Levels of the neurohormone bombesin, also known as gastrin releasing peptide (GRP), are elevated in lung and thyroid cancers, where the substance acts as an autocrine growth factor. (NCI04)