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Matuzumab

National Cancer Institute

Source

National Cancer Institute. *Matuzumab*. NCI Thesaurus. Code C2012.

A humanized monoclonal antibody with antineoplastic activity. Matuzumab binds the epidermal growth factor receptor (EGFR) with high affinity, competitively blocking natural ligand binding and inhibiting receptor-mediated downstream signalling, resulting in impaired tumor cell proliferation.