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Monoclonal Antibody

National Cancer Institute

Source

National Cancer Institute. *Monoclonal Antibody*. NCI Thesaurus. Code C20401.

An antibody produced by a clone or genetically homogenous fast-growing cells i.e., hybridoma. Hybridoma cells are cloned to establish cell lines producing a specific antibody that is chemically and immunologically homogeneous. They are widely used in cancer detection, diagnosis, and treatment.