

[Open Peer Review on Qeios](#)

Monoclonal Antibody IMMU-14

National Cancer Institute

Source

National Cancer Institute. *Monoclonal Antibody IMMU-14*. NCI Thesaurus. Code C29224.

An anti-carcinoembryonic antigen (anti-CEA) murine monoclonal immunoglobulin G (IgG) with potential antineoplastic activity. CEA is overexpressed in several cancer cell types, including gastrointestinal, breast, and non-small cell lung cancers. MOAB IMMU-14 can be conjugated with a radioactive element for use in radioimmunotherapy (RIT), a regimen that uses a tumor-specific monoclonal antibody to deliver targeted radiation to cancer cells. (NCI04)