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# Anti-Ep-CAM Monoclonal Antibody ING-1

National Cancer Institute

## Source

National Cancer Institute. *Anti-Ep-CAM Monoclonal Antibody ING-1*. NCI Thesaurus. Code C133022.

An engineered monoclonal antibody (MAb) directed against the tumor-associated antigen (TAA) human epithelial cell adhesion molecule (Ep-CAM; EpCAM; CD326), with potential antitumor activity. Upon administration, anti-Ep-CAM monoclonal antibody ING-1 binds to Ep-CAM, which may result in a cytotoxic T-lymphocyte (CTL)-mediated immune response against Ep-CAM-expressing tumor cells. Ep-CAM, a cell surface protein upregulated on many tumor cell types, promotes the proliferation, migration and invasiveness of tumor cells.