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# Anti-ANG2 Monoclonal Antibody MEDI-3617

National Cancer Institute

## Source

National Cancer Institute. *Anti-ANG2 Monoclonal Antibody MEDI-3617*. NCI Thesaurus. Code C95704.

A fully human IgG1 monoclonal antibody against angiopoietin 2 (ANG2), with potential antiangiogenic activity. Anti-ANG2 monoclonal antibody MEDI-3617 binds to Ang2 and interferes with the interaction between Ang2 and its receptor TEK tyrosine kinase (Tie2), thereby resulting in the disruption of vascular remodeling. This may inhibit angiogenesis and may eventually lead to an inhibition of tumor cell proliferation.