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# Anti-VEGFR2 Monoclonal Antibody HLX06

National Cancer Institute

## Source

National Cancer Institute. *Anti-VEGFR2 Monoclonal Antibody HLX06*. NCI Thesaurus. Code C156172.

A fully human monoclonal antibody directed against human vascular endothelial growth factor receptor 2 (VEGFR-2) with potential anti-angiogenesis and antineoplastic activities. Upon administration, anti-VEGFR2 monoclonal antibody HLX06 specifically binds to and inhibits VEGFR-2, which may inhibit tumor angiogenesis and tumor cell proliferation. VEGFR-2, a tyrosine-protein kinase that plays an essential role in angiogenesis and the proliferation, survival, migration and differentiation of endothelial cells, is overexpressed in certain tumor types.