



Anti-AXL (Tyrosine-protein kinase receptor UFO) Polyclonal Antibody

Category: Polyclonal Antibody

Catalog#: AB1J175

Antigen Synonym: UFO

Species Reactivity: Human, Mouse, Rat

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human AXL(Tyrosine-protein kinase receptor UFO)

Description: AXL(Tyrosine-protein kinase receptor UFO) may function as a signal transducer between specific cell types of mesodermal origin. In case of filovirus infection, AXL seems to function as a cell entry factor. AXL is heterodimer and heterotetramer with GAS6. AXL is a single-pass type I membrane protein. It is highly expressed in metastatic colon tumors. And weakly expressed in normal colon tissue. AXL belongs to the protein kinase superfamily and Tyr protein kinase family and AXL/UFO subfamily. AXL contains 1 protein kinase domain.

Reference:

Partanen,J., et al, Proc. Natl. Acad. Sci. U.S.A. 87 (22), 8913-8917 (1990)
O'Bryan,J.P., et al, Mol. Cell. Biol. 11 (10), 5016-5031 (1991)
Janssen,J.W., et al, Oncogene 6 (11), 2113-2120 (1991)
Lee,S.T., et al, Oncogene 8 (12), 3403-3410 (1993)
Craven,R.J., et al, Int. J. Cancer 60 (6), 791-797 (1995)
Shimojima,M., et al, J. Virol. 80 (20), 10109-10116 (2006)
Rikova,K., et al, Cell 131 (6), 1190-1203 (2007)
Imami,K., et al. Anal Sci 24 (1), 161-166 (2008)

For Research Use Only

Contact: Antagene, Inc. | Tel: 1 (866) 964-2589 | Fax: 1 (888) 225-1868 | Email: Info@antageneinc.com