

FLT1 RABBIT PAB

货号: S222845

产品全名: FLT1 兔多抗

基因符号 FLT; FLT-1; VEGFR1; VEGFR-1

UNIPROT ID: P17948 (Gene Accession - NP_002010)

背景: This gene encodes a member of the vascular endothelial growth factor receptor (VEGFR) family. VEGFR family members are receptor tyrosine kinases (RTKs) which contain an extracellular ligand-binding region with seven immunoglobulin (Ig)-like domains, a transmembrane segment, and a tyrosine kinase (TK) domain within the cytoplasmic domain. This protein binds to VEGFR-A, VEGFR-B and placental growth factor and plays an important role in angiogenesis and vasculogenesis. Expression of this receptor is found in vascular endothelial cells, placental trophoblast cells and peripheral blood monocytes. Multiple transcript variants encoding different isoforms have been found for this gene. Isoforms include a full-length transmembrane receptor isoform and shortened, soluble isoforms. The soluble isoforms are associated with the onset of pre-eclampsia.

抗原: Synthetic peptide of human FLT1

经过测试的应用: ELISA, IF

推荐稀释比: ELISA: 5000-240000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

纯化: Antigen affinity purification

种属反应性: Human

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Cardiovascular, Cancer, Metabolism

储存和运输: Store at -20°C. Avoid repeated freezing and thawing