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VEGFR1 (Phospho-Tyr1048) Antibody

货号: AYP4488

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	39kDa/41kDa/52- 82kDa/150kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Mouse kidney,Rat lung
细胞定位	Cell membrane,Cytoplasm,Endosome,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human VEGFR1 (Phospho-Tyr1048).

靶点信息

研究背景	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.
基因ID	2321
基因名	FLT1
Swiss	P17948 (https://www.uniprot.org/uniprotkb/P17948/entry)
别名	FLT,FLT-1,VEGFR-1,VEGFR1,FLT1,VEGFR1 (Phospho-Tyr1048) Antibody,Fms-like tyrosine kinase 1,Tyrosine-protein kinase FRT,Tyrosine-protein kinase receptor FLT,Vascular permeability factor receptor,FRT,VEGFR1 (Phospho-Tyr1048)

产品验证

实验步骤

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