

产品名称: VEGF Receptor 1 Rabbit Monoclonal Antibody
产品货号: AMRe02756



产品概述 (Summary)

产品名称 (Production Name)	VEGF Receptor 1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant Rabbit Monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC-P,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal Antibody
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
纯化方式 (Purification)	Affinity Purified

免疫原信息 (Immunogen)

基因名 (Gene Name)	FLT1
别名 (Alternative Names)	VEGFR-1; VEGF Receptor 1; FLT-1; FLT; FRT; VEGFR1; Fms-like tyrosine kinase 1; Tyrosine-protein kinase FRT
基因 ID (Gene ID)	2321
蛋白 ID (SwissProt ID)	P17948

产品应用 (Application)

稀释比 (Dilution Ratio)	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
蛋白分子量 (Molecular Weight)	Calculated MW: 151 kDa; Observed MW: 180 kDa

研究背景 (Background)

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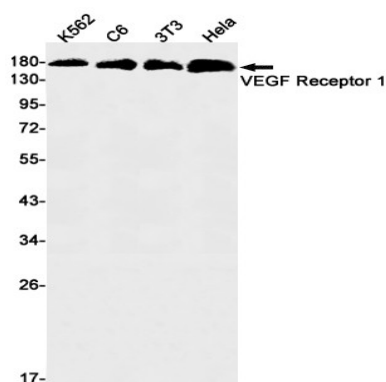


Tyrosine-protein kinase that acts as a cell-surface receptor for VEGFA, VEGFB and PGF, and plays an essential role in the development of embryonic vasculature, the regulation of angiogenesis, cell survival, cell migration, macrophage function, chemotaxis, and cancer cell invasion. May play an essential role as a negative regulator of embryonic angiogenesis by inhibiting excessive proliferation of endothelial cells.

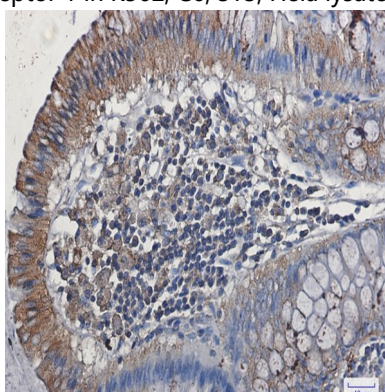
研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of VEGF Receptor 1 in K562, C6, 3T3, HeLa lysates using VEGF Receptor 1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using VEGF Receptor 1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .