

VEGF Receptor 2 (YD12849) Rabbit mAb

货号: **AYD12538**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	
理论分子量	152kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart
细胞定位	Cell junction, Endoplasmic reticulum, Cell membrane, Cytoplasm, Nucleus, Cytoplasmic vesicle, Early endosome, Secreted
纯化	

抗原信息

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靶点信息

研究背景	Vascular endothelial growth factor (VEGF) is a major growth factor for endothelial cells. This gene encode s one of the two receptors of the VEGF. This receptor, known as kinase insert domain receptor, is a type III receptor tyrosine kinase. It functions as the main mediator of VEGF-induced endothelial proliferation, survival, migration, tubular morphogenesis and sprouting. The signalling and trafficking of this receptor are regulated by multiple factors, including Rab GTPase, P2Y purine nucleotide receptor, integrin alphaVbeta3, T-cell protein tyrosine phosphatase, etc.. Mutations of this gene are implicated in infantile capillary hemangiomas.
基因ID	3791

基因名	KDR
Swiss	P35968
别名	VEGF Receptor 2 (YD12849)

产品验证



实验步骤

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