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TIE1 Rabbit pAb

货号: **AYP13036**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Xenopus laevis
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	34kDa/40kDa/125kDa
实测分子量	135/140kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF-7,Rat kidney
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

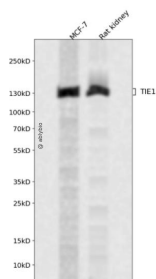
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 350-600 of human TIE1 (NP_005415.1).
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靶点信息

研究背景	This gene encodes a member of the tyrosine protein kinase family. The encoded protein plays a critical role in angiogenesis and blood vessel stability by inhibiting angiopoietin 1 signaling through the endothelial receptor tyrosine kinase Tie2. Ectodomain cleavage of the encoded protein relieves inhibition of Tie2 and is mediated by multiple factors including vascular endothelial growth factor. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	7075
基因名	TIE1
Swiss	P35590 (https://www.uniprot.org/uniprotkb/P35590/entry)
别名	TIE1,JTK14,TIE,TIE1 Rabbit pAb

产品验证



Western blot analysis of TIE1 expressed in MCF-7,Rat kidney using TIE1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)