

CD105/Endoglin Rabbit pAb

货号: B13517

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	FC: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	67kDa/70kDa
实测分子量	100KDa
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	bewo,HUVEC,HAP1
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

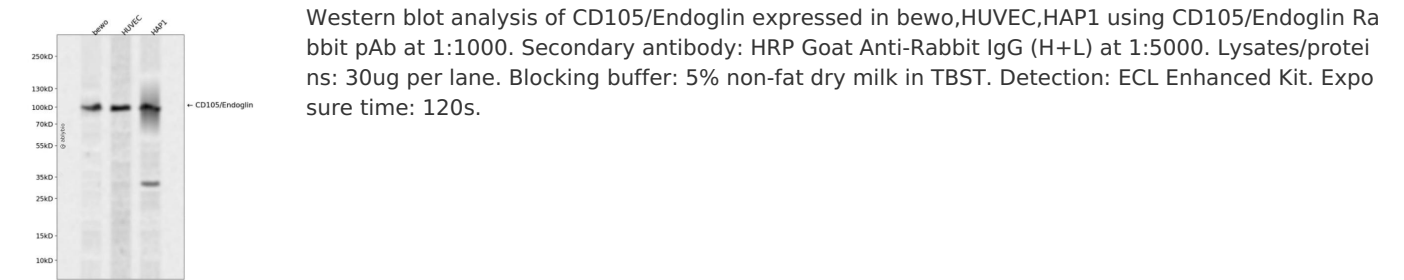
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 290-400 of human CD105/Endoglin (NP_001108225.1).
序列	FKLPDTPQGLLGEARMLNASIVASFVELPLASIVSLHASSCGGRLQTSPAPIQTTPPKDTCSPELLMSLIQTKCADDAMTLVLKKELVAHLKCTITGLTFWDPSCEAEDRG

靶点信息

研究背景	This gene encodes a homodimeric transmembrane protein which is a major glycoprotein of the vascular endothelium. This protein is a component of the transforming growth factor beta receptor complex and it binds to the beta1 and beta3 peptides with high affinity. Mutations in this gene cause hereditary hemorrhagic telangiectasia, also known as Osler-Rendu-Weber syndrome 1, an autosomal dominant multisystemic vascular dysplasia. This gene may also be involved in preeclampsia and several types of cancer. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
------	--

基因ID	2022
基因名	ENG
Swiss	P17813
别名	END;HHT1;ORW1;CD105;ENG;endoglin

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn