

CD42b Rabbit mAb

货号: B28865

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	71kDa
实测分子量	143kDa
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	HEL
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

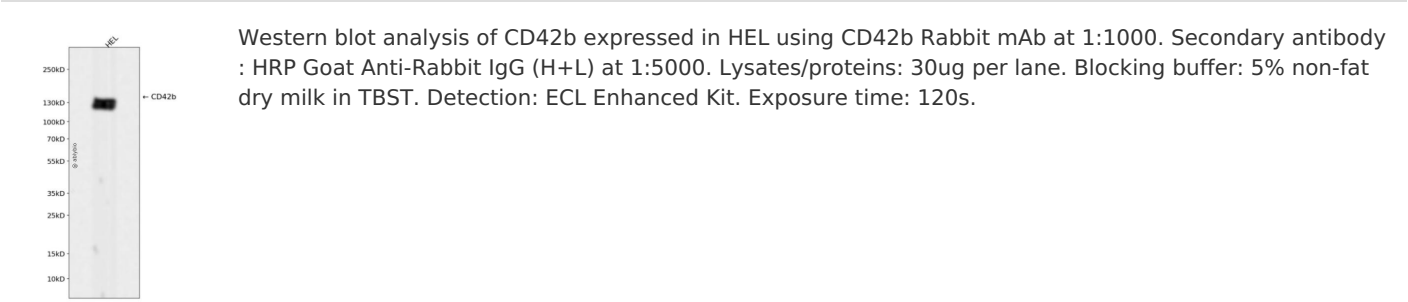
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CD42b.
序列	HPHPICEVSKVASHLEVNC DKRNLTALPPDLPKD TTILHLS ENLLYTFSLATLMPYTRLTQLNLDRCELT KLQVDGTL PVLGTL DL SHNQLQSLPLL GQTLPALTVLDVSFNRLTSLPLGALRGLGELQELYLKGNELKTLP PGLLTPTPKLEKLSLANNNLTE LPA GLLNGL ENLDTLLLQENSLYTIPKGFFGSHLLPFAFLHGNPWLCNCEILYFRRWLQDNAENVYVWKQGVDVKAMTSNVAS VQCDNSDKFPVYKYPGKGCPTLGDEGDTLDYDYYPEEDTEGDKVRATRTVVKFPTKAHTTPWGLFYSWSTASLDSQMP SSLHPTQESTKEQTTFP PRWTPNFTLHMESITFSKTPKSTTEPTSPPTSEPVPEPAPNMTTLEPTSPPTTPEPTSEAPSPPT PEPTSEAPSPPTTPEPTSEAPSPPTTPEPTPIPTIATSP TILVSATSLITPKSTFLTTTKPVS LLESTKKT IPELDQPPKLRGVLQG HLESSRNDPFLHPDFCCLLPL

靶点信息

研究背景	Glycoprotein Ib (GP Ib) is a platelet surface membrane glycoprotein composed of a heterodimer, an alpha chain and a beta chain, that is linked by disulfide bonds. The Gp Ib functions as a receptor for von Willebr and factor (VWF). The complete receptor complex includes noncovalent association of the alpha and beta subunits with platelet glycoprotein IX and platelet glycoprotein V. The binding of the GP Ib-IX-V complex to VWF facilitates initial platelet adhesion to vascular subendothelium after vascular injury, and also initiates signaling events within the platelet that lead to enhanced platelet activation, thrombosis, and hemostasis. This gene encodes the alpha subunit. Mutations in this gene result in Bernard-Soulier syndromes and platelet-type von Willebrand disease. The coding region of this gene is known to contain a polymorphic variable number tandem repeat (VNTR) domain that is associated with susceptibility to nonarteritic anterior ischemic optic neuropathy.
基因ID	2811
基因名	GP1BA
Swiss	P07359
别名	GP1BA;BDPLT1;BDPLT3;BSS;CD42B;CD42b-alpha;DBPLT3;GP1B;GPIbA;GPIbalpha;VWDP

产品验证



实验步骤

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