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# CD41/ITGA2B Rabbit pAb

货号: **AYP13510**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IF:</b> Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	103kDa/109kDa/113kDa
实测分子量	135kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

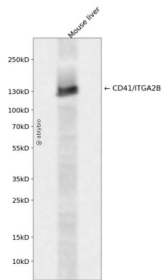
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 693-993 of human CD41/CD41/ITGA2B (NP_000410.2).
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## 靶点信息

研究背景	This gene encodes a member of the integrin alpha chain family of proteins. The encoded preproprotein is proteolytically processed to generate light and heavy chains that associate through disulfide linkages to form a subunit of the alpha-IIb/beta-3 integrin cell adhesion receptor. This receptor plays a crucial role in the blood coagulation system, by mediating platelet aggregation. Mutations in this gene are associated with platelet-type bleeding disorders, which are characterized by a failure of platelet aggregation, including Glanzmann thrombasthenia.
基因ID	3674
基因名	ITGA2B
Swiss	P08514 ( <a href="https://www.uniprot.org/uniprotkb/P08514/entry">https://www.uniprot.org/uniprotkb/P08514/entry</a> )
别名	ITGA2B,BDPLT16,BDPLT2,CD41,CD41B,GP2B,GPIIb,GT,GTA,HPA3,PPP1R93,CD41/ITGA2B Rabbit pAb,GPaIpha IIb,Platelet membrane glycoprotein IIb,ITGAB

## 产品验证



Western blot analysis of CD41/ITGA2B expressed in Mouse liver using CD41/ITGA2B 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

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