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CD41 Rabbit mAb

货号: AYM30451

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	135kDa
实测分子量	135kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,PC-3,K-562,Mouse spleen,Rat brain,Rat heart
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

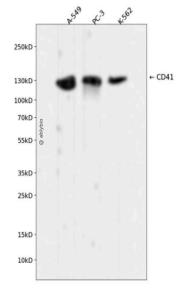
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CD41.

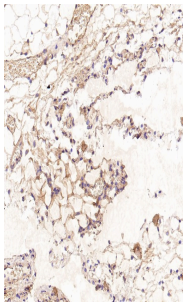
靶点信息

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. [provided by RefSeq, Jan 2016]
基因ID	3674
基因名	ITGA2B
Swiss	P08514 (https://www.uniprot.org/uniprotkb/P08514/entry)
别名	CD41,CD41 Rabbit mAb,ITGA2B,GPalpha IIb,Platelet membrane glycoprotein IIb,GP2B,ITGAB

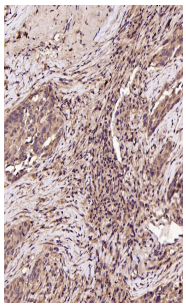
产品验证



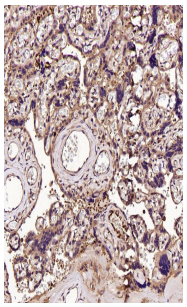
Western blot analysis of CD41 expressed in A-549,PC-3,K-562 using CD41 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded Rat pancreas, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded Human squamous carcinoma, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded Human placenta, using the Antibody at 1:50 dilution.

实验步骤

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