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CD36 (YD19747) Rabbit mAb

货号: AYD14457

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF FC
推荐浓度	**WB: 1:1000-1::3000:** **IHC-P: 1:200-1:1000:** **ICC/IF: 1:50-1:300:** **FC: 1:20-1:50:**
理论分子量	53kDa
实测分子量	70-110 kDa
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	HEL,THP-1,Mouse lung,Mouse heart,Rat heart
细胞定位	Cell membrane, Membrane raft, Golgi apparatus, Apical cell membrane
纯化	亲和纯化

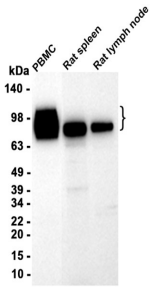
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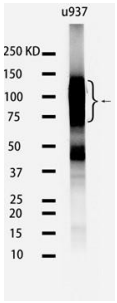
靶点信息

研究背景	The protein encoded by this gene is the fourth major glycoprotein of the platelet surface and serves as a receptor for thrombospondin in platelets and various cell lines. Since thrombospondins are widely distributed proteins involved in a variety of adhesive processes, this protein may have important functions as a cell adhesion molecule. It binds to collagen, thrombospondin, anionic phospholipids and oxidized LDL. It directly mediates cytoadherence of Plasmodium falciparum parasitized erythrocytes and it binds long chain fatty acids and may function in the transport and/or as a regulator of fatty acid transport. Mutations in this gene cause platelet glycoprotein deficiency. Multiple alternatively spliced transcript variants have been found for this gene.
基因ID	948
基因名	CD36
Swiss	P16671 (https://www.uniprot.org/uniprotkb/P16671/entry)
别名	CD36 (YD19747),CD36 (YD19747) Rabbit mAb,CD36,Fatty acid translocase,Glycoprotein IIIb,Leukocyte differentiation antigen CD36,PAS IV,PAS-4,Platelet collagen receptor,Platelet glycoprotein IV,Thrombospondin receptor,GP3B,GP4

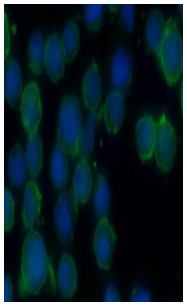
产品验证



Western blot analysis of extracts from PBMC cells and Rat spleen，Rat lymph node tissue using AYD14457 at 1:1000.



Western blot analysis of extracts from U937 cells using AYD14457 at 1:1000.



Immunofluorescence analysis of Raji cells labelling CD36 (YD19747) Rabbit mAb with 1：100

实验步骤

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