

C8B Rabbit pAb

货号: **AYP16036**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	67kDa
实测分子量	67kDa
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	HepG2,Jurkat,HeLa,THP-1,Raji,Mouse liver,Rat liver
细胞定位	Secreted
纯化	Affinity purification

抗原信息

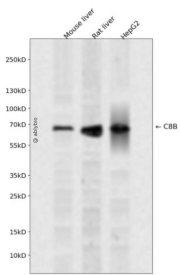
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 55-350 of human C8B (NP_000057.2).
序列	SVDVTLMPIDCELSSWSSWTTCDPCQKKRYRYAYLLQPSQFHGEP CNFSDKEVEDCVTNRPCRSQVRCEGFVCAQTGRC VNRRLLCNGDNDCGDQSDCANCRRIYKCCQHEMDQYWIGSLASGINLFTNSFEGPVLDRHYAGGCSPHYILNTRFRK PYNVESYTPQTQKGKYEYFILKEYESYDFERNVTEKMASKSGFSFGFKIPGIFELGISSQSDRGKHYYRRTKRFSHTKSVFLHA RSDLEVAHYKLPKPRSLMLHYEFLQRVKRPLPESYGEYRDLFRDFGTHYITEAVL

靶点信息

研究背景	This gene encodes one of the three subunits of the complement component 8 (C8) protein. C8 is composed of equimolar amounts of alpha, beta and gamma subunits, which are encoded by three separate genes. C8 is one component of the membrane attack complex, which mediates cell lysis, and it initiates membrane penetration of the complex. This protein mediates the interaction of C8 with the C5b-7 membrane attack complex precursor. In humans deficiency of this protein is associated with increased risk of meningococcal infections. Alternative splicing results in multiple transcript variants.
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基因ID	732
基因名	C8B
Swiss	P07358
别名	C8B;C82

产品验证



Western blot analysis of C8B expressed in Mouse liver,Rat liver,HepG2 using C8B 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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