

— ABLYBIO, Help Your Research



CFHR1 Rabbit pAb

货号: **AYP17460**

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	37kDa
实测分子量	43kDa
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	LO2,HeLa,NCI-H460,Mouse liver,Mouse lung,Mouse heart,Rat liver
细胞定位	Secreted
纯化	Affinity purification

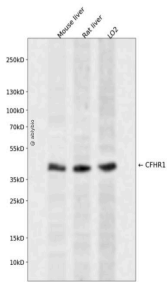
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 151-330 of human CFHR 1 (NP_002104.2).
------	--

靶点信息

研究背景	This gene encodes a secreted protein belonging to the complement factor H protein family. It binds to <i>Pseudomonas aeruginosa</i> elongation factor Tuf together with plasminogen, which is proteolytically activated. It is proposed that Tuf acts as a virulence factor by acquiring host proteins to the pathogen surface, controlling complement, and facilitating tissue invasion. Mutations in this gene are associated with an increased risk of atypical hemolytic-uremic syndrome.
基因ID	3078
基因名	CFHR1
Swiss	Q03591 (https://www.uniprot.org/uniprotkb/Q03591/entry)
别名	CFHR1,CFHL,CFHL1,CFHL1P,CFHR1P,FHR1,H36-1,H36-2,HFL1,HFL2,CFHR1 Rabbit pAb,H factor-like protein 1,H36

产品验证



Western blot analysis of CFHR1 expressed in Mouse liver, Rat liver, LO2 using CFHR1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)