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CD55 Rabbit mAb

货号: AYM31414

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	55-80kDa
实测分子量	55-80kDa
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	HepG2,A-549
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

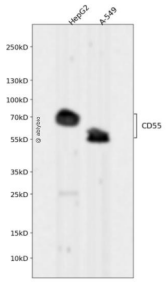
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CD55.

靶点信息

研究背景	This gene encodes a glycoprotein involved in the regulation of the complement cascade. Binding of the e ncoded protein to complement proteins accelerates their decay, thereby disrupting the cascade and prev enting damage to host cells. Antigens present on this protein constitute the Cromer blood group system (CROM). Alternative splicing results in multiple transcript variants. The predominant transcript variant en codes a membrane-bound protein, but alternatively spliced transcripts may produce soluble proteins. [pr ovided by RefSeq, Jul 2014]
基因ID	1604
基因名	CD55
Swiss	P08174 (https://www.uniprot.org/uniprotkb/P08174/entry)
别名	CD55,CD55 Rabbit mAb,CR,DAF

产品验证



Western blot analysis of CD55 expressed in HepG2,A-549 using CD55 Rabbit mAb at 1:1000. Secondary a ntibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% n on-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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