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C5AR1 Rabbit pAb

货号: **AYP17929**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	39kDa
实测分子量	45KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,PC-3,U-87MG,Mouse liver,Rat lung,Rat liver
细胞定位	Cell membrane,Cytoplasmic vesicle,Multi-pass membrane protein
纯化	Affinity purification

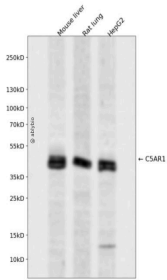
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-282 of human C5AR1 (NP_001727.2).
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靶点信息

研究背景	Receptor for the chemotactic and inflammatory peptide anaphylatoxin C5a. The ligand interacts with at least two sites on the receptor: a high-affinity site on the extracellular N-terminus, and a second site in the transmembrane region which activates downstream signaling events. Receptor activation stimulates chemotaxis, granule enzyme release, intracellular calcium release and superoxide anion production.
基因ID	728
基因名	C5AR1
Swiss	P21730 (https://www.uniprot.org/uniprotkb/P21730/entry)
别名	C5AR1,C5A,C5AR,C5R1,CD88,C5AR1 Rabbit pAb,C5a anaphylatoxin chemotactic receptor

产品验证



Western blot analysis of C5AR1 expressed in Mouse liver, Rat lung, HepG2 using C5AR1 Rabbit pAb at 1:10 00. 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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