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CAMP Rabbit pAb

货号: **AYP13808**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	19kDa
实测分子量	19KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1,Mouse spleen
细胞定位	Secreted
纯化	Affinity purification

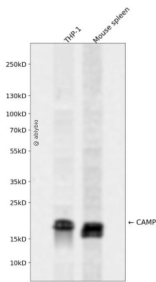
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 31-170 of human CAMP (NP_004336.3).
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靶点信息

研究背景	This gene encodes a member of an antimicrobial peptide family, characterized by a highly conserved N-terminal signal peptide containing a cathelin domain and a structurally variable cationic antimicrobial peptide, which is produced by extracellular proteolysis from the C-terminus. In addition to its antibacterial, antifungal, and antiviral activities, the encoded protein functions in cell chemotaxis, immune mediator induction, and inflammatory response regulation.
基因ID	820
基因名	CAMP
Swiss	P49913 (https://www.uniprot.org/uniprotkb/P49913/entry)
别名	CAMP,CAP-18,CAP18,CRAMP,FALL-39,FALL39,HSD26,LL37,CAMP Rabbit pAb,18 kDa cationic antimicrobial protein,FALL-39 peptide antibiotic

产品验证



Western blot analysis of CAMP expressed in THP-1, Mouse spleen using CAMP 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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