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ADM Rabbit pAb

货号: **AYP13211**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	20kDa
实测分子量	20kDa
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	Mouse kidney
细胞定位	Secreted
纯化	Affinity purification

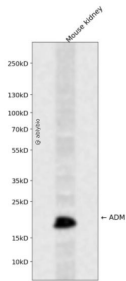
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human ADM (NP_001115.1).
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靶点信息

研究背景	The protein encoded by this gene is a prehormone which is cleaved to form two biologically active peptides, adrenomedullin and proadrenomedullin N-terminal 20 peptide. Adrenomedullin is a 52 aa peptide with several functions, including vasodilation, regulation of hormone secretion, promotion of angiogenesis, and antimicrobial activity. The antimicrobial activity is antibacterial, as the peptide has been shown to kill <i>E. coli</i> and <i>S. aureus</i> at low concentration.
基因ID	133
基因名	ADM
Swiss	P35318 (https://www.uniprot.org/uniprotkb/P35318/entry)
别名	ADM,AM,PAMP,ADM Rabbit pAb,ProAM N-terminal 20 peptide

产品验证



Western blot analysis of ADM expressed in Mouse kidney using ADM Rabbit pAb at 1:1000. Secondary anti body: 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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