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NPRC Rabbit mAb

货号: **AYM29206**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	WB: 1:500 - 1:2000 FC: 1:20 - 1:50
理论分子量	36kDa/59kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NCI-H460,Mouse heart,Mouse lung,Mouse kidney,Rat heart
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

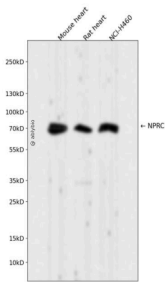
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NPRC.
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靶点信息

研究背景	This gene encodes one of three natriuretic peptide receptors. Natriuretic peptides are small peptides which regulate blood volume and pressure, pulmonary hypertension, and cardiac function as well as some metabolic and growth processes. The product of this gene encodes a natriuretic peptide receptor responsible for clearing circulating and extracellular natriuretic peptides through endocytosis of the receptor. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	4883
基因名	NPR3
Swiss	P17342 (https://www.uniprot.org/uniprotkb/P17342/entry)
别名	NPRC,NPRC Rabbit mAb,NPR3,Atrial natriuretic peptide clearance receptor,Atrial natriuretic peptide receptor type C,ANPRC,C5orf23

产品验证



Western blot analysis of NPRC expressed in Mouse heart,Rat heart,NCI-H460 using NPRC Rabbit mAb 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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