

eNOS Rabbit pAb

货号: **AYP11096**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Rattus norvegicus , Homo sapiens IF: Homo sapiens,Rattus norvegicus IHC: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	67kDa/68kDa/133kDa
实测分子量	140KDa
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	Rat placenta,Rat heart
细胞定位	Cell membrane,Cytoplasm,Golgi apparatus,Membrane,caveola,cytoskeleton
纯化	Affinity purification

抗原信息

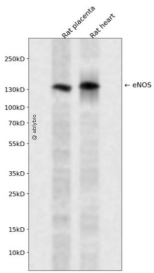
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1035-1110 of human eNOS (NP_000594.2).
序列	KGLQPTPMTLVFGCRCSQLDHLYRDEVQNAQQRGVFGRLTAFSREPDNPKTYVQDILRTELAAEVHRVLCCLERGH

靶点信息

研究背景	Nitric oxide is a reactive free radical which acts as a biologic mediator in several processes, including neurotransmission and antimicrobial and antitumoral activities. Nitric oxide is synthesized from L-arginine by nitric oxide synthases. Variations in this gene are associated with susceptibility to coronary spasm. Alternative splicing and the use of alternative promoters results in multiple transcript variants.
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基因ID	4846
基因名	NOS3
Swiss	P29474
别名	NOS3;ECNOS;eNOS

产品验证



Western blot analysis of eNOS expressed in Rat placenta, Rat heart using eNOS 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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