

iNOS Rabbit mAb

货号: B30818

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	131kDa
实测分子量	131kDa
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	RAW264.7
细胞定位	cortical cytoskeleton,cytoplasm,cytosol,nucleoplasm,nucleus,perinuclear region of cytoplasm,peroxisomal matrix,peroxisome,plasma membrane
纯化	Affinity purification

抗原信息

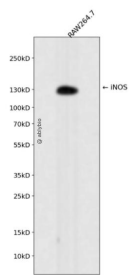
抗原信息	Recombinant fusion protein corresponding to Human iNOS.
序列	ACPWKFLFKTKFHQYAMNGEKDINNNVEKAPCATSSPVTQDDLQYHNLSKQQNESQPPLVETGKKSPESLVKLDATPLSS PRHVRINKNWGSGMTFQDTLHHKAKGILTCRSKSLGSMTPKSLTRGPRDKPTPPDELLPQAIEFVNQYYGSFKEAKIEEHL ARVEAVTKEIETTGTYQLTGDELIFATKQAWRNAPRC

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 neu rotransmission and antimicrobial and antitumoral activities. This gene encodes a nitric oxide synthase wh ich is expressed in liver and is inducible by a combination of lipopolysaccharide and certain cytokines. Th ree related pseudogenes are located within the Smith-Magenis syndrome region on chromosome 17. [pro vided by RefSeq, Jul 2008]
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基因ID	4843
基因名	NOS2
Swiss	P35228
别名	HEP-NOS; INOS; NOS; NOS2A

产品验证



Western blot analysis of iNOS expressed in RAW264.7 using iNOS 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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