

HEME OXYGENASE 1 RABBIT MAB

货号: N261674

产品全名: Heme Oxygenase 1 兔单克隆抗体

基因符号 HO-1; HSP32; HMOX1; ; HO1

UNIPROT ID: P09601

背景: Hemeoxygenase (HO) is the rate-limiting enzyme in the catabolism of heme that results in the release of carbon monoxide, iron, and biliverdin. The products of this enzymatic reaction play important biological roles in antioxidant, anti-inflammatory and cytoprotective functions. Hemeoxygenase comprises two isozymes, including the constitutively expressed HO-2 isozyme and the inducible HO-1 isozyme.

抗原: A synthetic peptide of human Heme Oxygenase 1

经过测试的应用: WB,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R03-8A2

分子量: Calculated MW: 33 kDa; Observed MW: 33 kDa

亚型: IgG

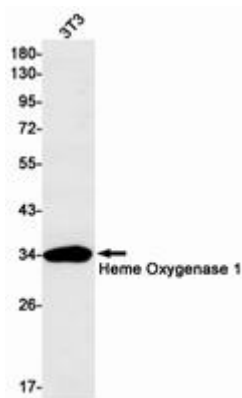
纯化: Affinity Purified

种属反应性: Mouse

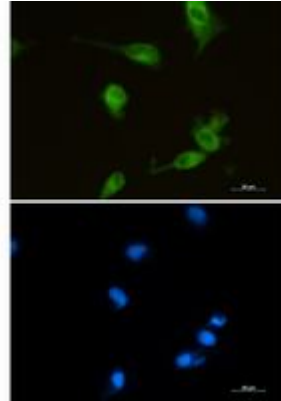
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Heme Oxygenase 1 in 3T3 lysates using Heme Oxygenase 1 antibody.



Immunocytochemistry analysis of Heme Oxygenase 1 (green) in U87-MG using Heme Oxygenase 1 antibody, and DAPI (blue).