

HEME OXYGENASE 1 RABBIT MAB

货号: N262321

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: Recombinant protein of Heme Oxygenase 1

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R02-6C1

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

亚型: IgG

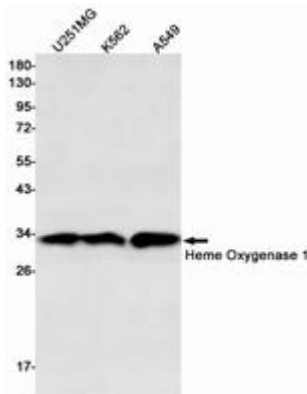
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

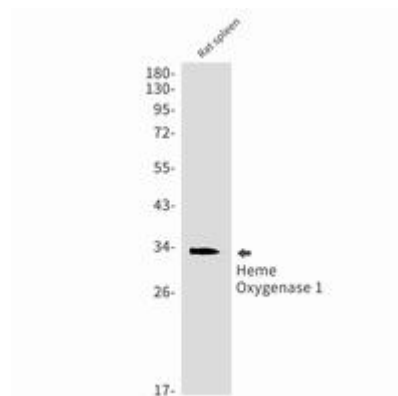
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

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



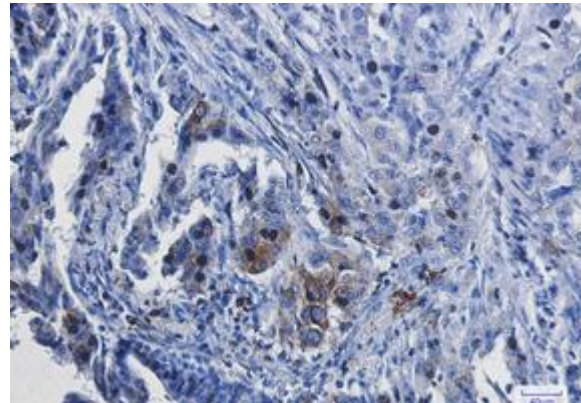
Western blot analysis of Heme Oxygenase 1 in U251MG, K562, A549 lysates using Heme Oxygenase 1 antibody



Western blot analysis of Heme Oxygenase 1 in rat spleen lysates using Heme Oxygenase 1 antibody.



Western blot analysis of Heme Oxygenase 1 in mouse spleen lysates using Heme Oxygenase 1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Heme Oxygenase 1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.