

HMGB2 RABBIT MAB

货号: N263370

产品全名: HMGB2 兔单克隆抗体

基因符号 HMG 2; HMG B2; HMG-2; HMG2; HMGB2

UNIPROT ID: P26583

背景: DNA binding proteins that associates with chromatin and has the ability to bend DNA. Binds preferentially single-stranded DNA. Involved in V(D)J recombination by acting as a cofactor of the RAG complex. Acts by stimulating cleavage and RAG protein binding at the 23 bp spacer of conserved recombination signal sequences (RSS).

抗原: A synthetic peptide of human HMGB2

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: R02-515

分子量: Calculated MW: 24 kDa; Observed MW: 24 kDa

亚型: IgG

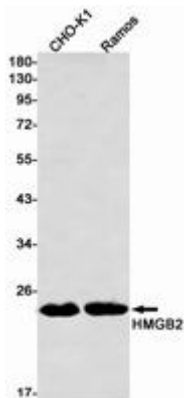
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat,Hamster

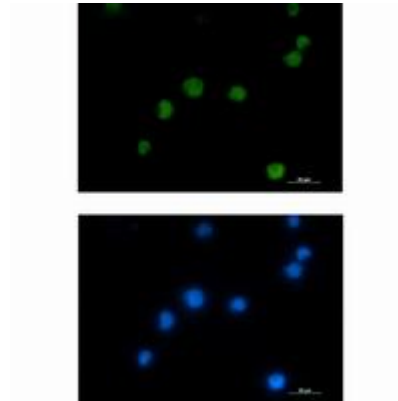
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

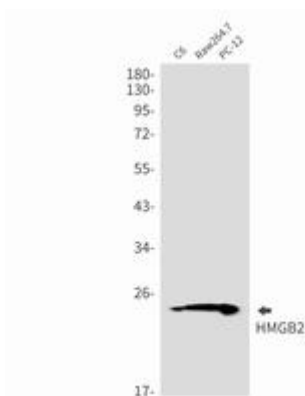
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



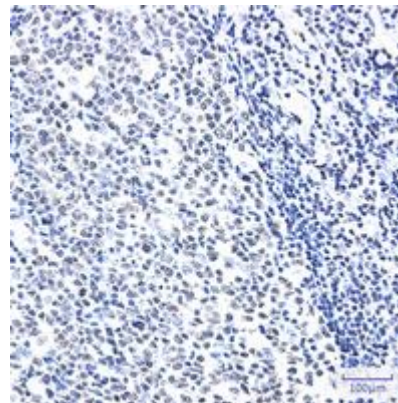
Western blot analysis of HMGB2 in CHO-K1, Ramos lysates using HMGB2 antibody



Immunocytochemistry analysis of HMGB2 (green) in Jurkat using HMGB2 antibody, and DAPI (blue).



Western blot analysis of HMGB2 in C6, Raw264.7, PC-12 lysates using HMGB2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using HMGB2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.