

VDAC1 RABBIT MAB

货号: N263063

产品全名: VDAC1 兔单克隆抗体

基因符号 VDAC1; PORIN; PORIN-31-HL

UNIPROT ID: P21796

背景: Voltage-dependent anion channel (VDAC), ubiquitously expressed and located in the outer mitochondrial membrane, is generally thought to be the primary means by which metabolites diffuse in and out of the mitochondria. In addition, this channel plays a role in apoptotic signaling. The change in mitochondrial permeability characteristic of apoptosis is mediated by Bcl-2 family proteins, which bind to VDAC, altering the channel kinetics.

抗原: A synthetic peptide of human VDAC1

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R05-7F2

分子量: Calculated MW: 31 kDa; Observed MW: 31 kDa

亚型: IgG

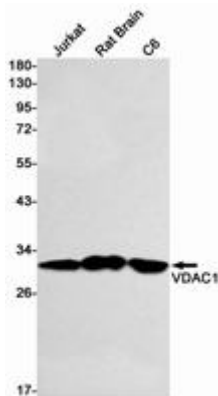
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

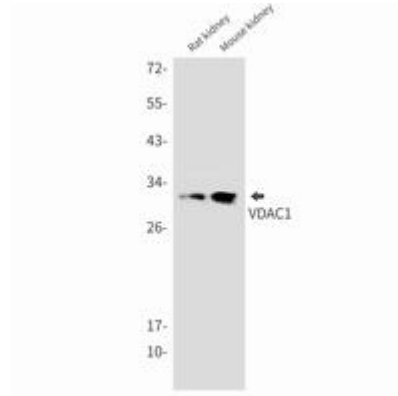
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Tags & Cell Markers

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



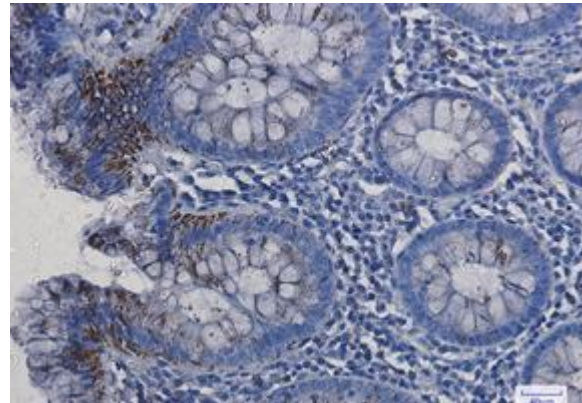
Western blot analysis of VDAC1 in Jurkat, rat Brain, C6 lysates using VDAC1 antibody



Western blot analysis of VDAC1 in rat kidney, mouse kidney lysates using VDAC1 antibody.



Western blot analysis of VDAC1 in 293 lysates using VDAC1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using VDAC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.