

BETA 2 MICROGLOBULIN RABBIT MAB

货号: N261919

产品全名: beta 2 Microglobulin 兔单克隆抗体

基因符号 B2MG; Beta 2 microglobin; Beta 2 microglobulin; Beta-2-microglobulin form pl 5.3; CDABP0092; Hdcma22p

UNIPROT ID: P61769

背景: Major histocompatibility complex (MHC) class 1 molecules bind to antigens for presentation on the surface of cells. The proteasome is responsible for producing these antigens from the components of foreign pathogens. MHC class 1 molecules consist of an a heavy chain that contains three subdomains ($\alpha 1$, $\alpha 2$, $\alpha 3$), and a non-covalent associating light chain, known as β -2-Microglobulin.

抗原: Recombinant protein of human beta 2 Microglobulin

经过测试的应用: WB,IHC-P,IP

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

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R01-4H5

分子量: Calculated MW: 14 kDa; Observed MW: 14 kDa

亚型: IgG

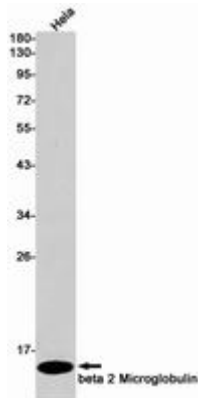
纯化: Affinity Purified

种属反应性: Human,Mouse

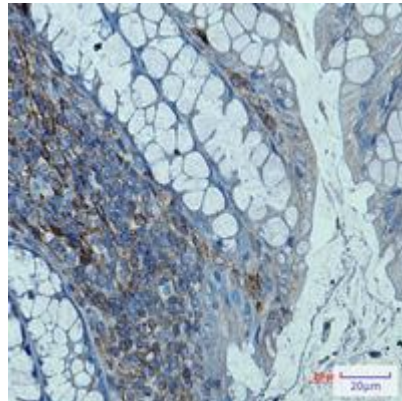
成分: PBS (without Mg^{2+} and Ca^{2+}), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

储存和运输: Store at $-20^{\circ}C$. Avoid repeated freezing and thawing



Western blot analysis of beta 2 Microglobulin in Hela lysates using beta 2 Microglobulin antibody.



Immunohistochemistry analysis of paraffin-embedded mouse colon using beta 2 Microglobulin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.