

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CEBPG RABBIT PAB**

货号: S216419

产品全名: CEBPG 兔多抗 基因符号 GPEIBP; IG/EBP-1

UNIPROT ID: P53567 (Gene Accession - BC007582)

背景: The C/EBP family of transcription factors regulates viral and cellular CCAAT/enhancer element-mediated transcription. C/EBP proteins contain the bZIP region, which is characterized by two motifs in the C-terminal half of the protein: a basic region involved in DNA binding and a leucine zipper motif involved in dimerization. The C/EBP family consist of several related proteins, C/EBP alpha, C/EBP beta, C/EBP gamma, and C/EBP delta, that form homodimers and that form heterodimers with each other. CCAAT/enhancer binding protein gamma may cooperate with Fos to bind PRE-I enhancer elements. Two transcript variants encoding the same protein have been found for this gene.

抗原: Fusion protein of human CEBPG

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

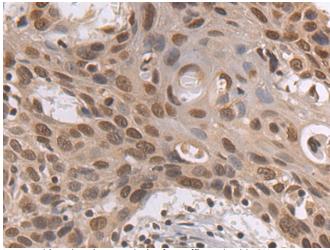
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

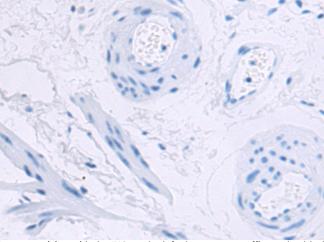
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

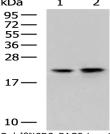
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 216419(CEBPG Antibody) at a dilution Human esophagus cancer tissue is first treated with the fusion of 1/80(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded protein and then with 216419 (Anti-CEBPG Antibody) at dilution 1/80.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane 1-2: Hela and RAW264.7 cell lysates; Primary antibody: 216419 (CEBPG Antibody) at dilution 1/550; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 7 seconds