

GNMT RABBIT PAB

货号: S217055

产品全名: GNMT 兔多抗

基因符号 HEL-S-182mP

UNIPROT ID: Q14749 (Gene Accession - BC032627)

背景: The protein encoded by this gene is an enzyme that catalyzes the conversion of S-adenosyl-L-methionine (along with glycine) to S-adenosyl-L-homocysteine and sarcosine. This protein is found in the cytoplasm and acts as a homotetramer. Defects in this gene are a cause of GNMT deficiency (hypermethioninemia). Alternative splicing results in multiple transcript variants. Naturally occurring readthrough transcription occurs between the upstream CNPY3 (canopy FGF signaling regulator 3) gene and this gene and is represented with GeneID:107080644.

抗原: Fusion protein of human GNMT

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

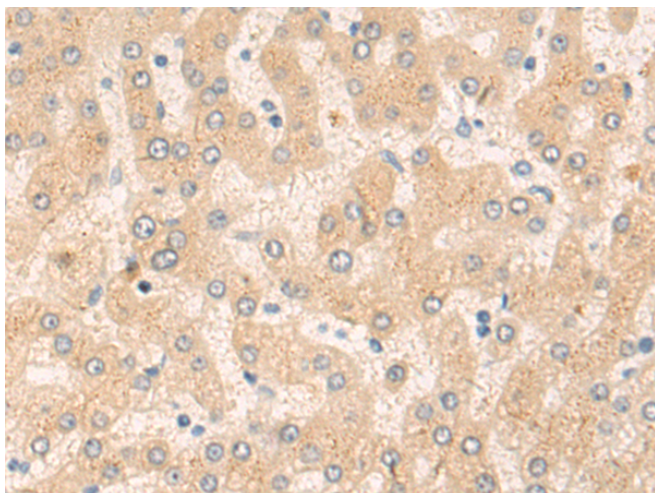
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

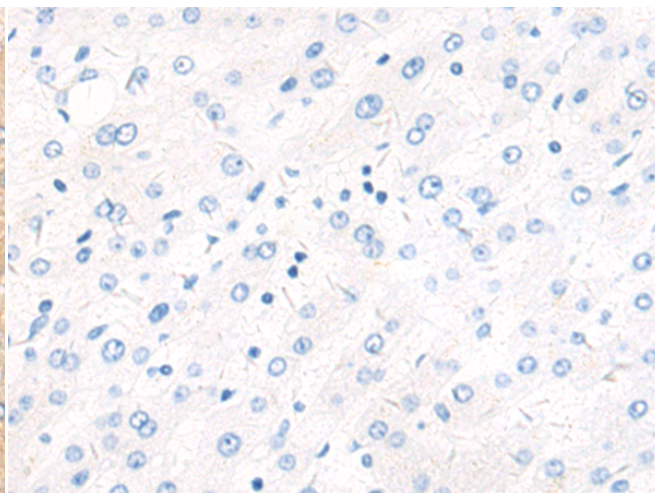
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

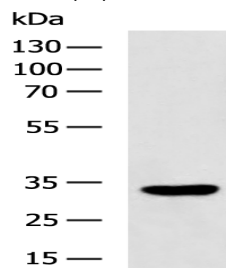
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217055(GNMT Antibody) at a dilution of 1/80(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217055(Anti-GNMT Antibody) at dilution 1/80.



kDa
130 —
100 —
70 —
55 —
35 —
25 —
15 —
Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Mouse liver tissue lysate;
Primary antibody: 217055(GNMT Antibody) at dilution 1/900;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 second