

AGA RABBIT PAB

货号: S216955

产品全名: AGA 兔多抗

基因符号: GA; AGU; ASRG

UNIPROT ID: P20933 (Gene Accession - BC012392)

背景: This gene encodes a member of the N-terminal nucleophile (Ntn) hydrolase family of proteins. The encoded preproprotein is proteolytically processed to generate alpha and beta chains that comprise the mature enzyme. This enzyme is involved in the catabolism of N-linked oligosaccharides of glycoproteins. It cleaves asparagine from N-acetylglucosamines as one of the final steps in the lysosomal breakdown of glycoproteins. Mutations in this gene are associated with the lysosomal storage disease aspartylglycosaminuria that results in progressive neurodegeneration. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is subject to proteolytic processing.

抗原: Fusion protein of human AGA

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

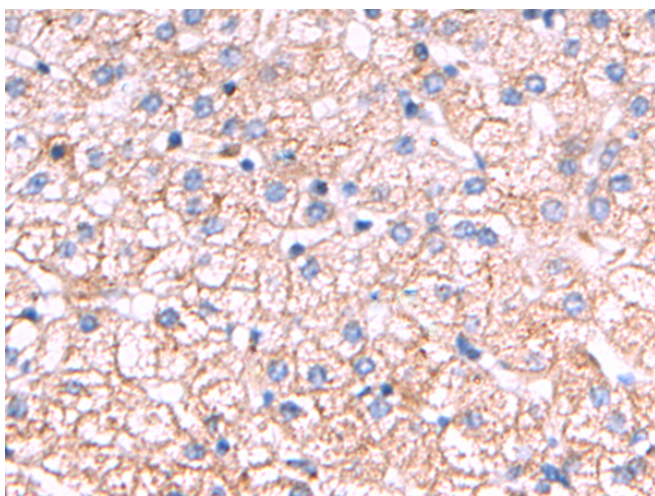
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

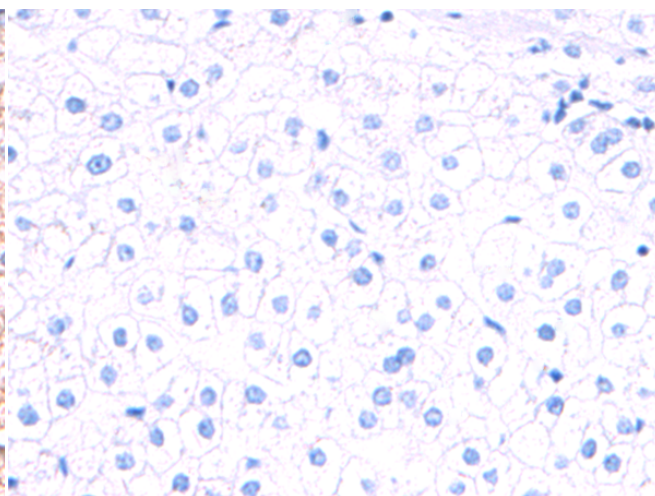
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

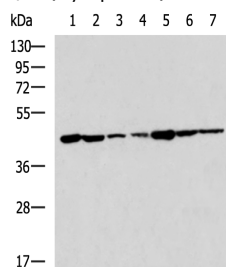
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216955 (AGA Antibody) at a dilution of 1/70 (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 216955 (Anti-AGA Antibody) at dilution 1/70.



Gel: 8% SDS-PAGE, Lysate: 40 µg;

Lane 1-7: Mouse kidney tissue, Mouse testis tissue, Mouse lung tissue,

Hela cell, Mouse fetal liver tissue, MCF7 cell, 293T cell lysates;

Primary antibody: 216955 (AGA Antibody) at dilution 1/800;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
