

BCAT2 RABBIT PAB

货号: S217203

产品全名: BCAT2 兔多抗

基因符号: BCAM; BCT2; HVLI; PPI8; BCATM

UNIPROT ID: O15382 (Gene Accession - BC001900)

背景: This gene encodes a branched chain aminotransferase found in mitochondria. The encoded protein forms a dimer that catalyzes the first step in the production of the branched chain amino acids leucine, isoleucine, and valine. Multiple transcript variants encoding different isoforms have been found for this gene.

抗原: Fusion protein of human BCAT2

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

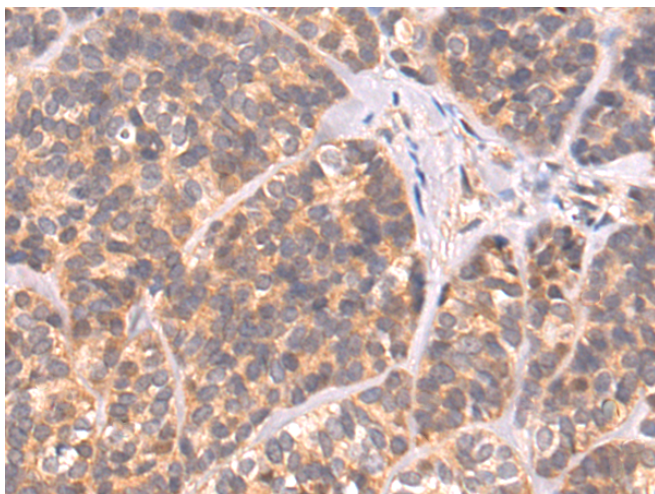
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

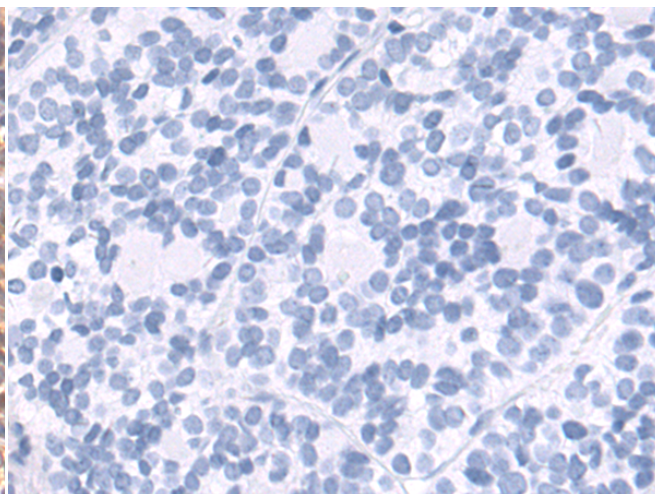
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

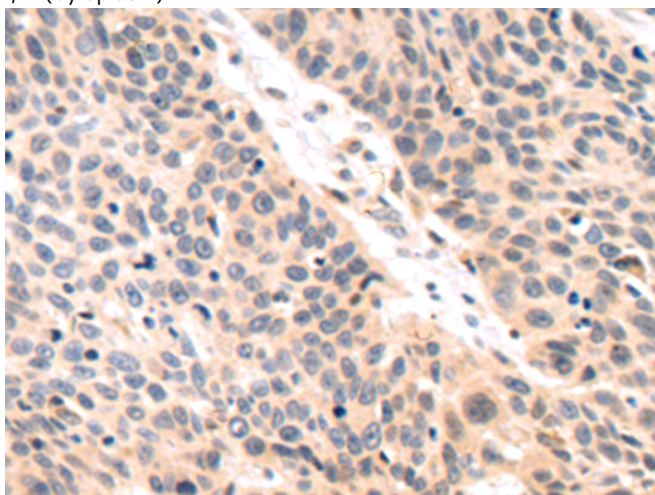
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



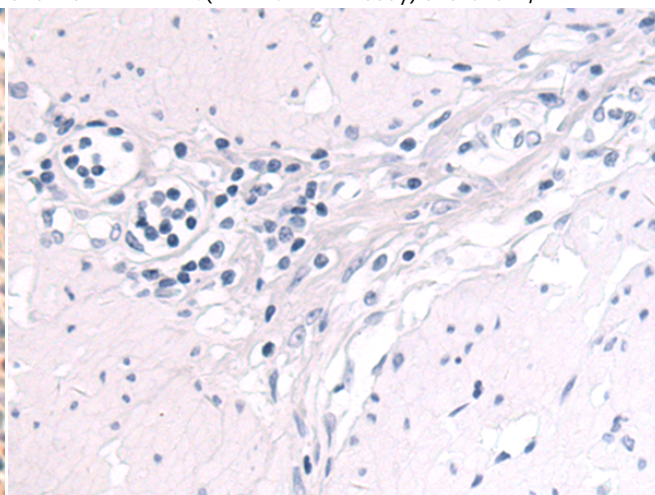
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217203(BCAT2 Antibody) at a dilution of 1/60(Cytoplasm).



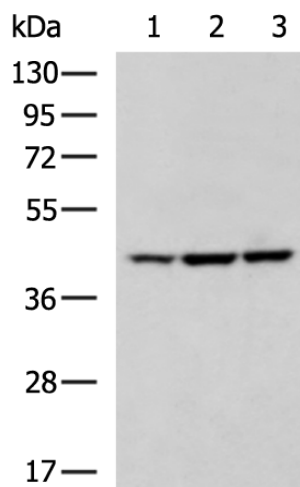
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217203(Anti-BCAT2 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 217203(Anti-BCAT2 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D221977(Anti-BCAT2 Antibody) at dilution 1/60.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-3: 231, A549 and Raji cell lysates;
 Primary antibody: 217203(BCAT2 Antibody) at dilution 1/400;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 40 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
