

## PLA2G15 RABBIT PAB

货号: S219309

产品全名: PLA2G15 兔多抗

基因符号 ACS; LLPL; LPLA2; LYPLA3; GXVPLA2

**UNIPROT ID:** Q8NCC3 (Gene Accession - BC011640)

**背景:** Lysophospholipases are enzymes that act on biological membranes to regulate the multifunctional lysophospholipids. The protein encoded by this gene hydrolyzes lysophosphatidylcholine to glycerophosphorylcholine and a free fatty acid. This enzyme is present in the plasma and thought to be associated with high-density lipoprotein. A later paper contradicts the function of this gene. It demonstrates that this gene encodes a lysosomal enzyme instead of a lysophospholipase and has both calcium-independent phospholipase A2 and transacylase activities.

**抗原:** Fusion protein of human PLA2G15

**经过测试的应用:** ELISA, IHC

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

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

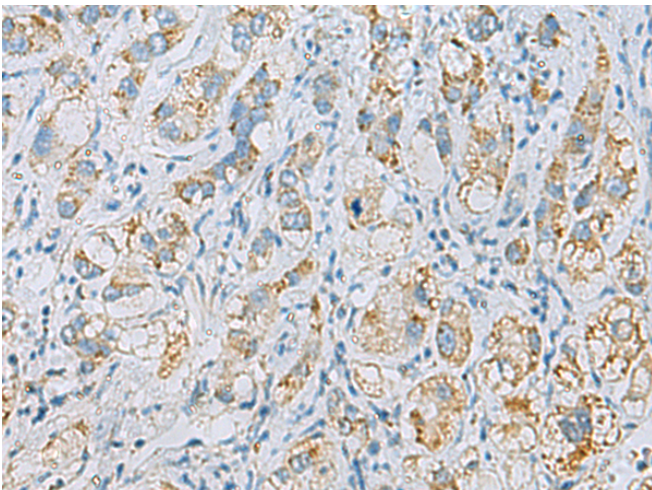
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

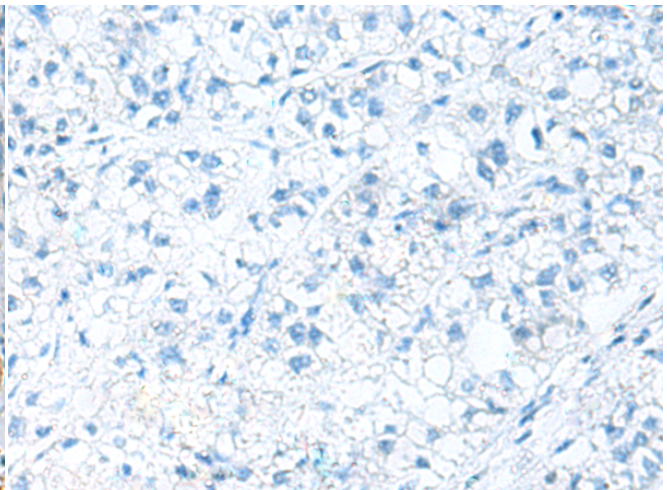
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Metabolism, Signal Transduction, Epigenetics and Nuclear Signaling

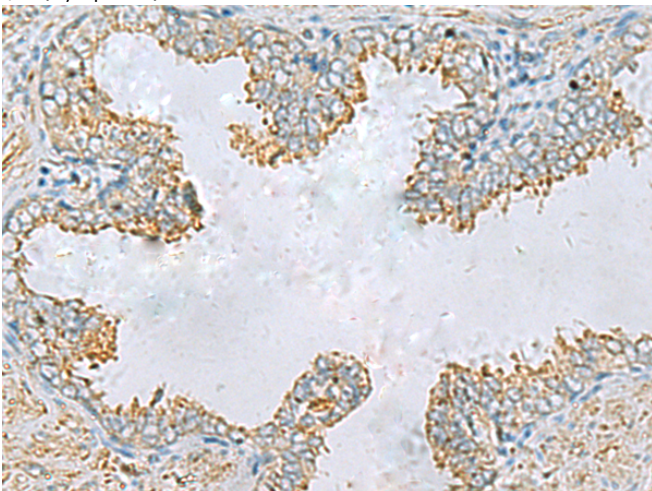
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



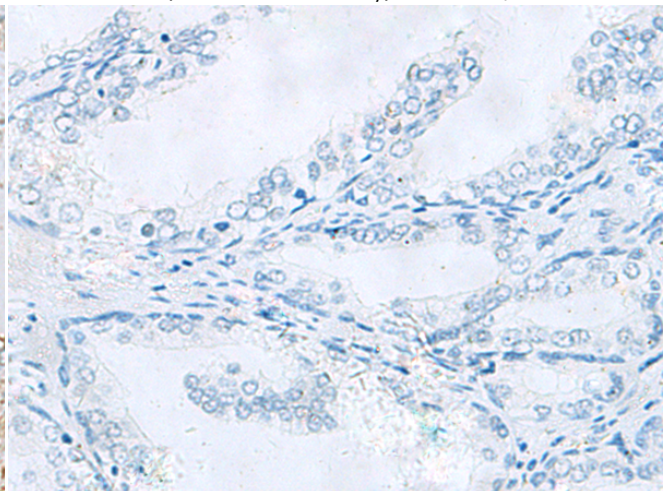
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219309(PLA2G15 Antibody) at a dilution of 1/65(Cytoplasm).



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 219309(Anti-PLA2G15 Antibody) at dilution 1/65.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 219309(Anti-PLA2G15 Antibody) at a dilution of 1/65.



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with fusion protein and then with D226268(Anti-PLA2G15 Antibody) at dilution 1/65.



# Product Description

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