

## CD36 RABBIT PAB

货号: S220438

产品全名: CD36 兔多抗

基因符号 FAT; GP4; GP3B; GPIV; CHDS7; PASIV; SCARB3; BDPLT10

**UNIPROT ID:** P16671 (Gene Accession - NP\_000063)

**背景:** The protein encoded by this gene is the fourth major glycoprotein of the platelet surface and serves as a receptor for thrombospondin in platelets and various cell lines. Since thrombospondins are widely distributed proteins involved in a variety of adhesive processes, this protein may have important functions as a cell adhesion molecule. It binds to collagen, thrombospondin, anionic phospholipids and oxidized LDL. It directly mediates cytoadherence of Plasmodium falciparum parasitized erythrocytes and it binds long chain fatty acids and may function in the transport and/or as a regulator of fatty acid transport.

**抗原:** Synthetic peptide of human CD36

**经过测试的应用:** ELISA, IHC

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

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

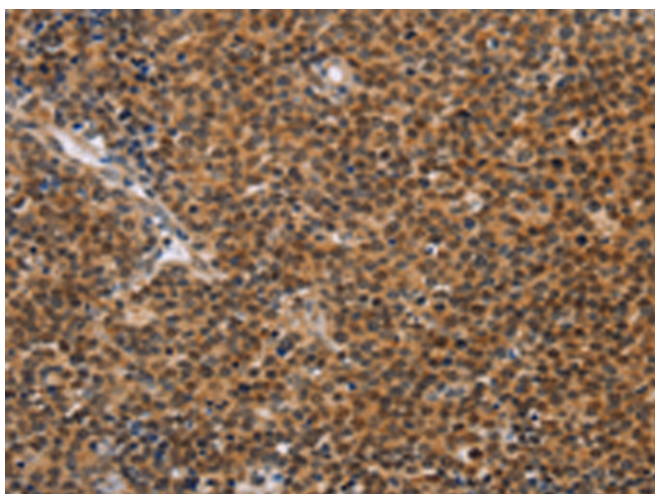
**纯化:** Antigen affinity purification

**种属反应性:** Human

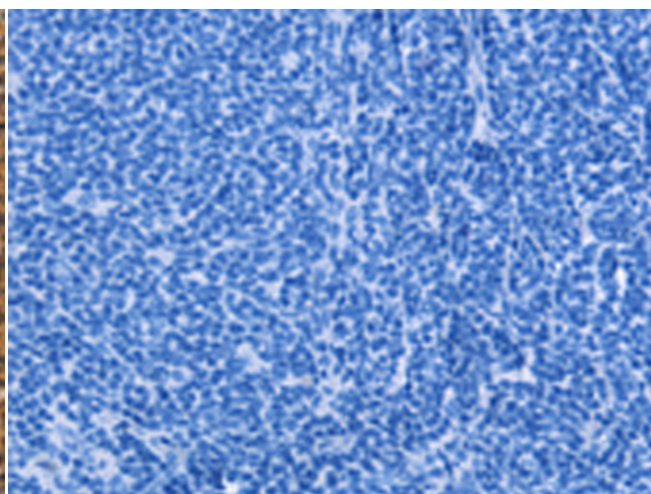
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Cancer, Metabolism, Cardiovascular, Immunology, Stem Cells

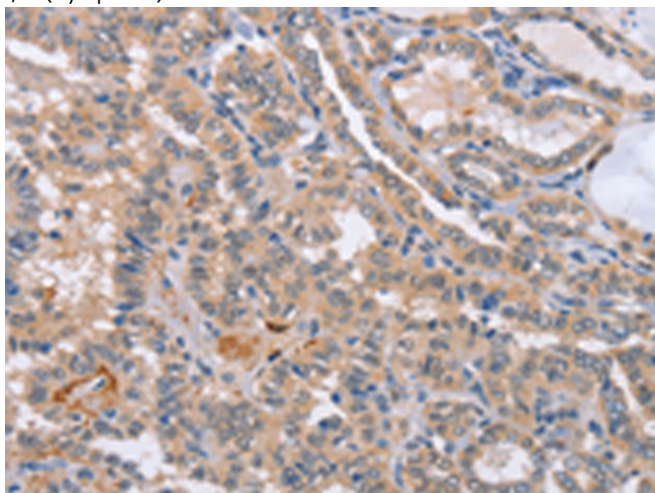
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



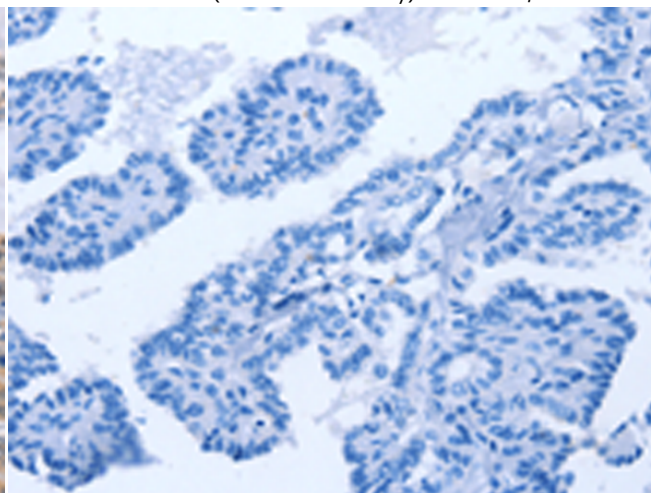
Immunohistochemistry analysis of paraffin embedded Human Lymphoma tissue using 220438 (CD36 Antibody) at a dilution of 1/60 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human Lymphoma tissue is first treated with the synthetic peptide and then with 220438 (Anti-CD36 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 220438 (Anti-CD36 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D261529 (Anti-CD36 Antibody) at dilution 1/60.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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