

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PLTP RABBIT PAB**

**Cat.#:** S217701

Product Name: Anti-PLTP Rabbit Polyclonal Antibody

Synonyms: BPIFE; HDLCQ9

UNIPROT ID: P55058 (Gene Accession - BC019847)

**Background:** The protein encoded by this gene is one of at least two lipid transfer proteins found in human plasma. The encoded protein transfers phospholipids from triglyceride-rich lipoproteins to high density lipoprotein (HDL). In addition to regulating the size of HDL particles, this protein may be involved in cholesterol metabolism. At least two transcript variants encoding different isoforms have been found for this gene.

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Immunogen: Fusion protein of human PLTP

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-200; WB: 500-2000; ELISA: 5000-10000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

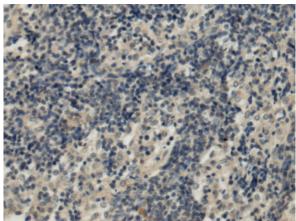
Research Areas: Metabolism, Cancer, Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

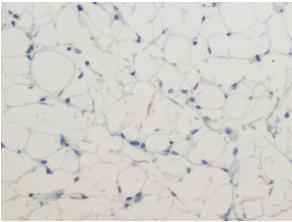


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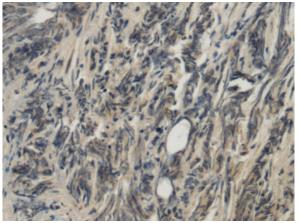
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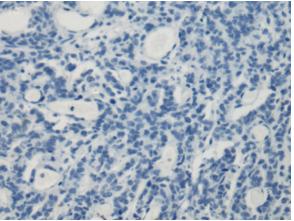
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 217701(PLTP Antibody) at a dilution of 1/100(Cytoplasm).



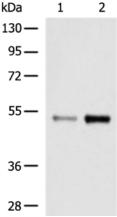
In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 217701(Anti-PLTP Antibody) at dilution 1/100.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue using 217701(Anti-PLTP Antibody) at a dilution of 1/100.



paraffin-embedded Human prostate cancer tissue is first treated with fusion protein and then with D222892(Anti-PLTP Antibody) at dilution 1/100.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-2: K562 and 293T cell lysates; Primary antibody: 217701(PLTP Antibody) at dilution

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

Exposure time: 5 minutes



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