

SCARB1 RABBIT PAB

Cat.#: S216551

Product Name: Anti-SCARB1 Rabbit Polyclonal Antibody

Synonyms: CLA1; SRB1; CLA-1; SR-BI; CD36L1; HDLQTL6

UNIPROT ID: Q8WTV0 (Gene Accession - BC022087)

Background: The protein encoded by this gene is a plasma membrane receptor for high density lipoprotein cholesterol (HDL). The encoded protein mediates cholesterol transfer to and from HDL. In addition, this protein is a receptor for hepatitis C virus glycoprotein E2. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen: Fusion protein of human SCARB1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

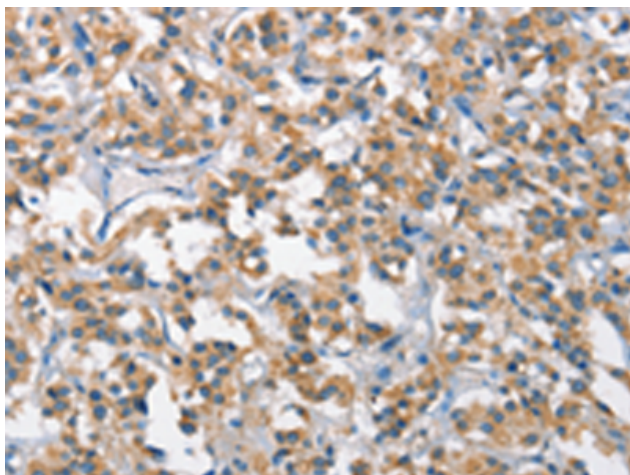
Purification: Antigen affinity purification

Species Reactivity: Human

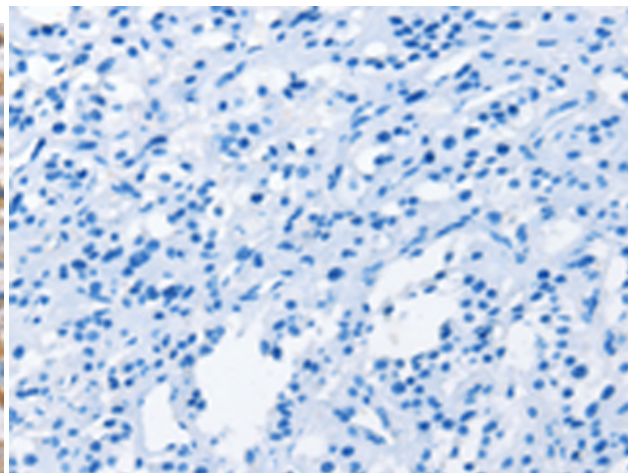
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism, Cancer, Cardiovascular

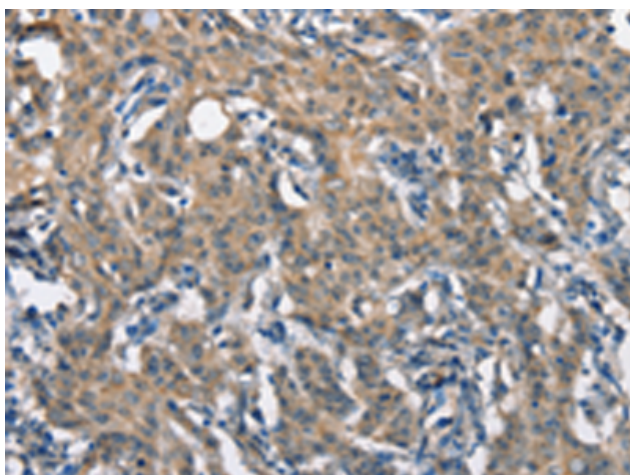
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



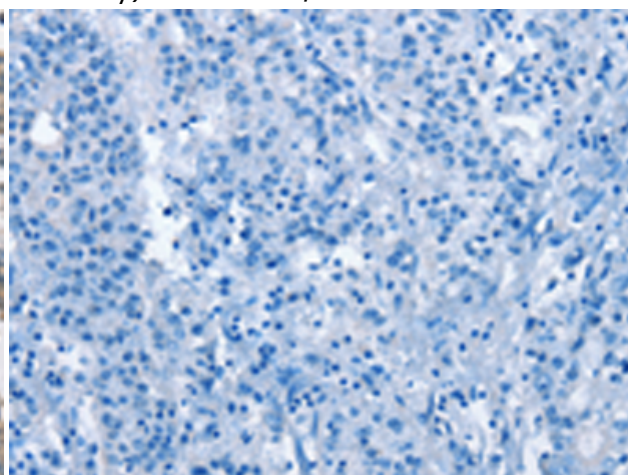
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216551(ScarBI Antibody) at a dilution of 1/65(Cytoplasm).



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 216551(Anti-ScarBI Antibody) at dilution 1/65.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 216551(Anti-ScarBI Antibody) at a dilution of 1/65.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D220740(Anti-ScarBI Antibody) at dilution 1/65.