

APOL6 RABBIT PAB

Cat.#: S220387

Product Name: Anti-APOL6 Rabbit Polyclonal Antibody

Synonyms: APOLVI; APOL-VI

UNIPROT ID: Q9BWW8 (Gene Accession - NP_085144)

Background: This gene is a member of the apolipoprotein L gene family. The encoded protein is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles. Widely expressed; highly expressed in the uterus, fetal brain and spinal cord, also detected in heart, liver, lung, colon, spleen, thymus, prostate, placenta, adrenal gland, salivary and mammary gland.

Immunogen: Synthetic peptide of human APOL6

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

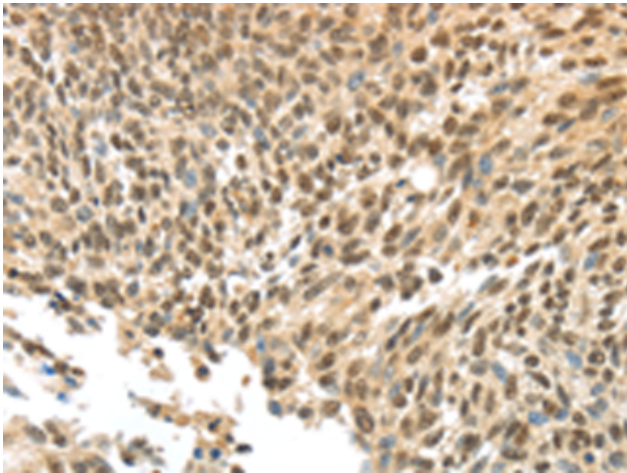
Purification: Antigen affinity purification

Species Reactivity: Human

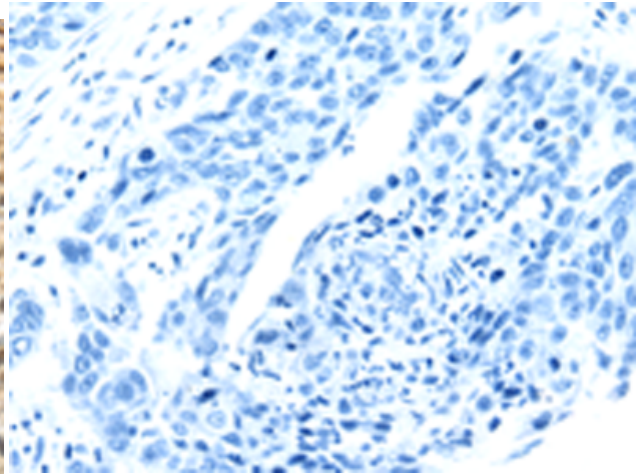
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer, Metabolism, Cardiovascular

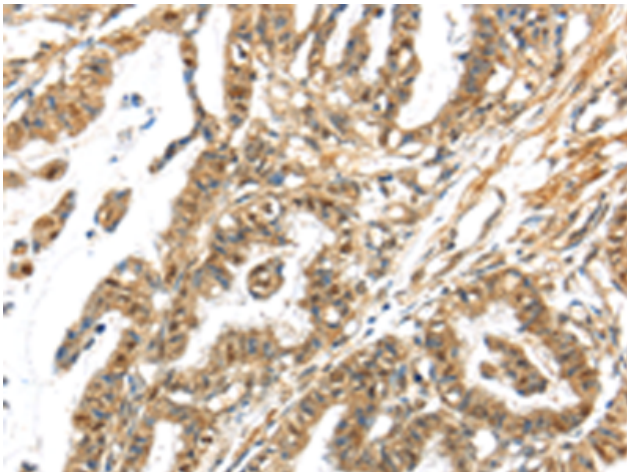
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



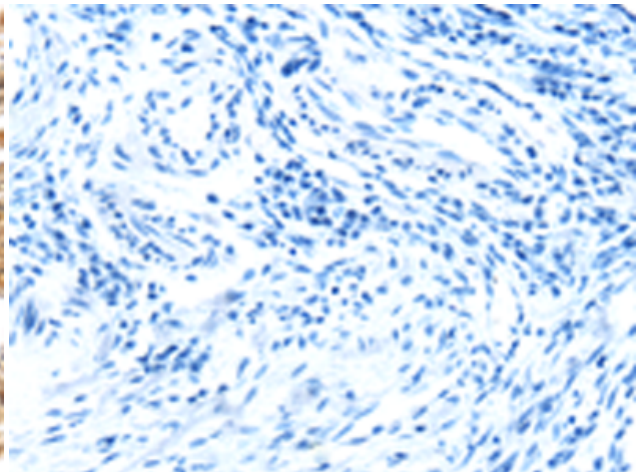
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 220387 (APOL6 Antibody) at a dilution of 1/60 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 220387 (Anti-APOL6 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 220387 (Anti-APOL6 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 D261463 (Anti-APOL6 Antibody) at dilution 1/60.