

## APOL2 RABBIT PAB

**Cat.#:** S220298

**Product Name:** Anti-APOL2 Rabbit Polyclonal Antibody

**Synonyms:** APOL3; APOL-II

**UNIPROT ID:** Q9BQE5 (Gene Accession - NP\_112092 )

**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. Two transcript variants encoding the same protein have been found for this gene.

**Immunogen:** Synthetic peptide of human APOL2

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

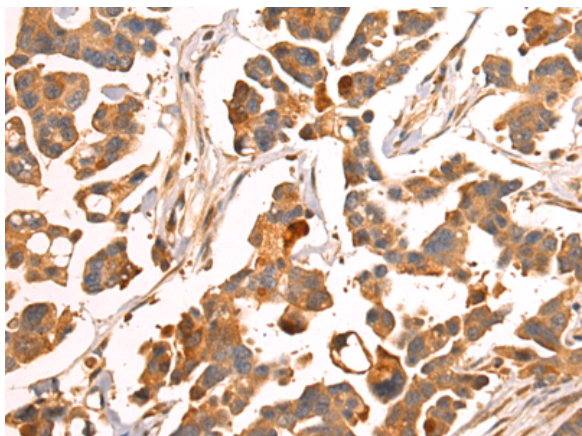
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

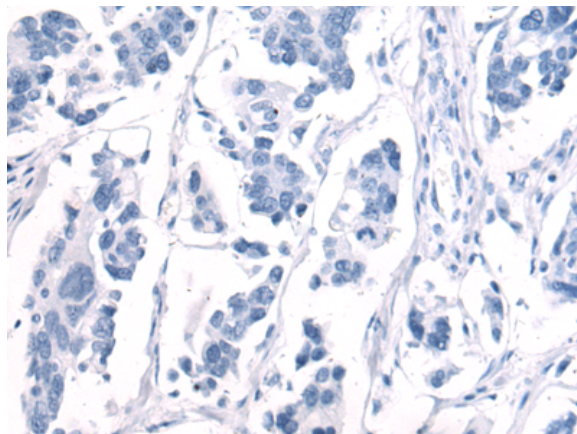
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cardiovascular

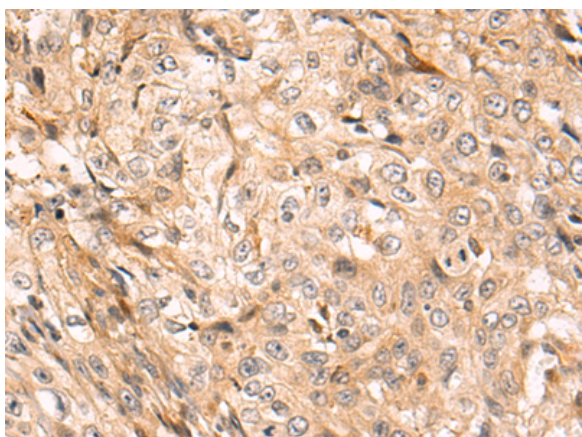
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



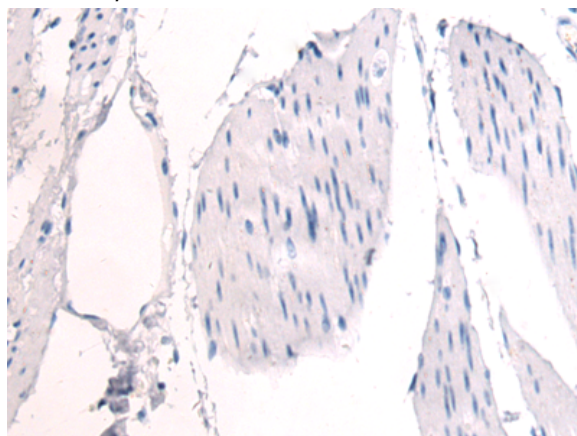
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 220298(APOL2 Antibody) at a dilution of 1/60(Cytoplasm).



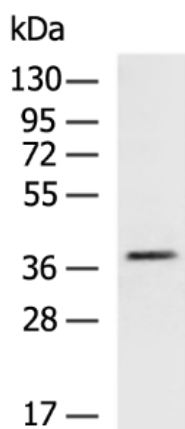
In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 220298(Anti-APOL2 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 220298(Anti-APOL2 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D261292(Anti-APOL2 Antibody) at dilution 1/60.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane: HUVEC cell lysate;  
Primary antibody: 220298(APOL2 Antibody) at dilution 1/500;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 4 minutes



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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