

## CDKAL1 RABBIT PAB

**Cat.#:** S218461

**Product Name:** Anti-CDKAL1 Rabbit Polyclonal Antibody

**Synonyms:**

**UNIPROT ID:** Q5VV42 (Gene Accession - BC064145 )

**Background:** The protein encoded by this gene is a member of the methyltransferase family. The function of this gene is not known. Genome-wide association studies have linked single nucleotide polymorphisms in an intron of this gene with susceptibility to type 2 diabetes.

**Immunogen:** Full length fusion protein

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

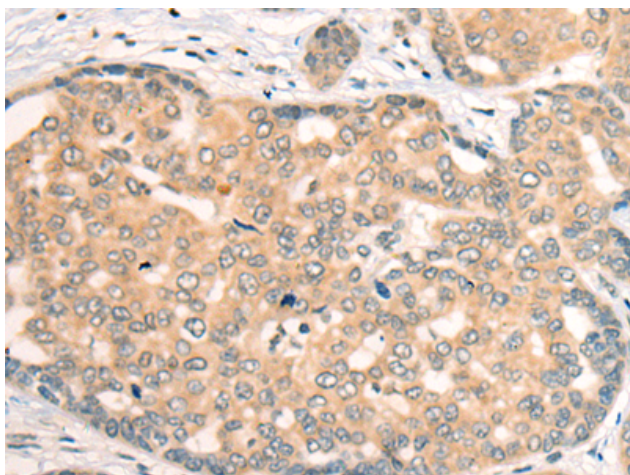
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

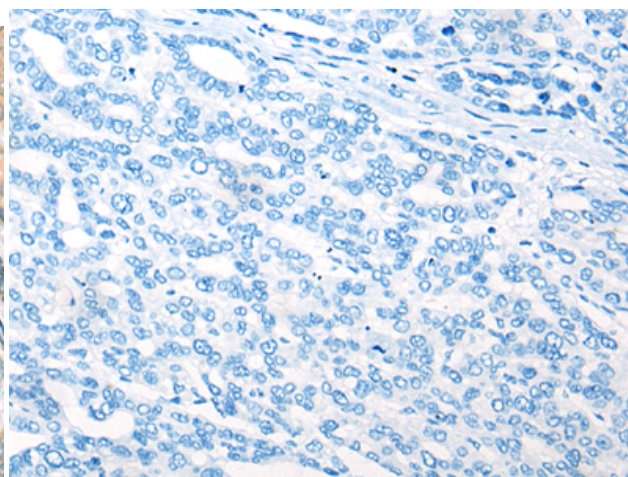
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218461(CDKAL1 Antibody) at a dilution of 1/30(Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218461(Anti-CDKAL1 Antibody) at dilution 1/30.