

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CDKAL1 RABBIT PAB

Cat.#: S218461

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

## Synonyms:

UNIPROT ID: Q5VV42 (Gene Accession - BC064145)

**Background:** The protein encoded by this gene is a member of the methylthiotransferase 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

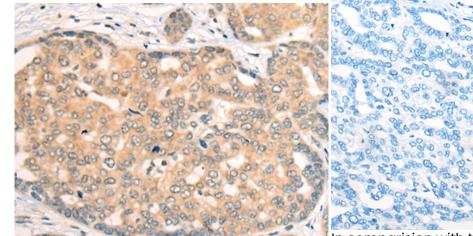
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

**Constituents:** PBS (without Mg2+ and Ca2+), 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 comparision 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.