

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **RIOK1 RABBIT PAB**

Cat.#: S219156

Product Name: Anti-RIOK1 Rabbit Polyclonal Antibody

Synonyms: RIO1; AD034; RRP10; bA288G3.1

UNIPROT ID: Q9BRS2 (Gene Accession - BC006104)

**Background:** The protein encoded by this gene competes with pICIn for inclusion in the protein arginine methyltransferase 5 complex. This complex targets substrates for dimethylation. The encoded protein is essential for the last steps in the maturation of 40S subunits.

**Immunogen:** Fusion protein of human RIOK1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 70-350; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

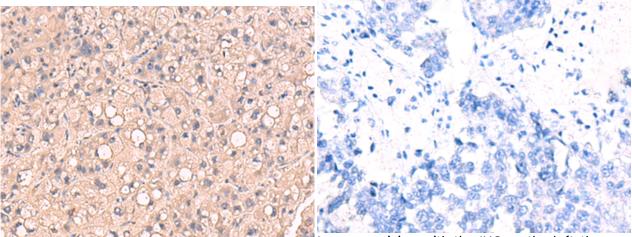
Purification: Antigen affinity purification

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: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219156(RIOK1 Antibody) at a dilution of 1/80(Cytoplasm).

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 219156(Anti-RIOK1 Antibody) at dilution 1/80.