

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

KCTD13 RABBIT PAB

Cat.#: S219063

Product Name: Anti-KCTD13 Rabbit Polyclonal Antibody **Synonyms:** PDIP1; FKSG86; BACURD1; POLDIP1; hBACURD1 **UNIPROT ID:** Q8WZ19 (Gene Accession - BC036228)

Background: Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex involved in regulation of cytoskeleton structure. The BCR(BACURD1) E3 ubiquitin ligase complex mediates the ubiquitination of RHOA, leading to its degradation by the proteasome, thereby regulating the actin cytoskeleton and cell migration.

Immunogen: Fusion protein of human KCTD13

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

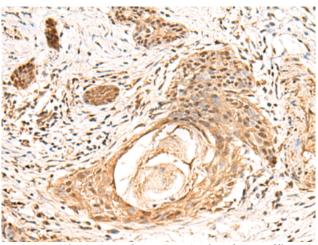
Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

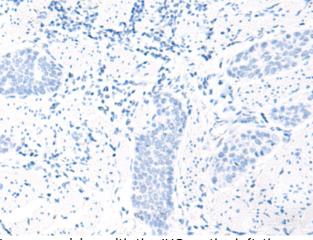
glycerol

Research Areas: Metabolism, Signal Transduction, Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219063(KCTD13 Antibody) at a dilution of 1/55(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 219063(Anti-KCTD13 Antibody) at dilution 1/55.