

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CTNNAL1 RABBIT PAB

Cat.#: S210192

Product Name: Anti-CTNNAL1 Rabbit Polyclonal Antibody

Synonyms: ACRP; CLLP; alpha-CATU

UNIPROT ID: Q9UBT7 (Gene Accession - BC117208)

Background: CTNNALI (catenin (cadherin-associated protein), alpha-like 1), also known as CLLP or alpha-CATU, is a 734 amino acid cytoplasmic peripheral membrane protein belonging to the vinculin/alpha-catenin family. Expressed at high levels in adrenal gland and present at lower levels in neural tissues, CTNNALI may be involved in the regulation of Rho pathway signaling by providing a scaffold for the Lbc Rho guanine nucleotide exchange factor 1 (RhoGEF p115). It is suggested that CTNNALI is down-regulated in pancreatic carcinoma undergoing differentiation and apoptosis. Existing as three isforms produced by alternative splicing events, CTNNALI may contribute to the wound repair and proliferation of human bronchial epithelial cells (HBEC).

Immunogen: Fusion protein of human CTNNAL1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

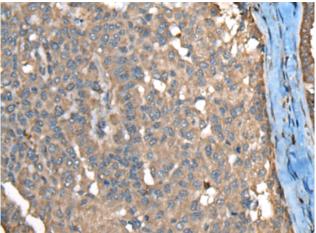
Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

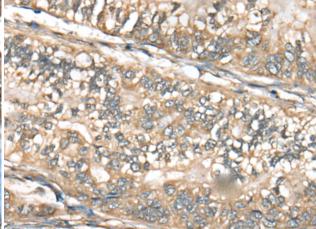
glycerol

Research Areas: Signal Transduction

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



Immunohistochemistry analysis of paraffinembedded Human liver cancer tissue using 210192(CTNNAL1 Antibody) at a dilution of 1/30(Cytoplasm and Cell membrane).



Immunohistochemistry analysis of paraffinembedded Human gastric cancer tissue using 210192(Anti-CTNNAL1 Antibody) at a dilution of 1/30.