

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CHAC1 RABBIT PAB**

Cat.#: S211043

Product Name: Anti-CHAC1 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q9BUX1 (Gene Accession - BC001683)

**Background:** This gene encodes a member of the gamma-glutamylcyclotransferase family of proteins. The encoded protein has been shown to promote neuronal differentiation by deglycination of the Notch receptor, which prevents receptor maturation and inhibits Notch signaling. This protein may also play a role in the unfolded protein response, and in regulation of glutathione levels and oxidative balance in the cell. Elevated expression of this gene may indicate increased risk of capacity requirements.

increased risk of cancer recurrence among breast and ovarian cancer patients.

Immunogen: Fusion protein of human CHAC1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

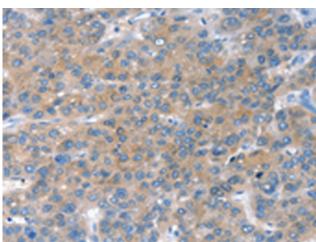
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

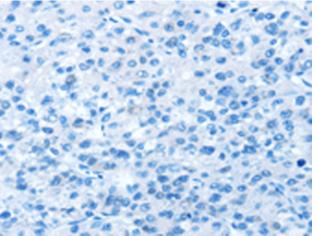
glycerol

Research Areas: Cancer

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 211043(CHAC1 Antibody) at a dilution of 1/40(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 211043(Anti-CHAC1 Antibody) at dilution 1/40.