

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

ASCC1 RABBIT PAB

Cat.#: S217172

Product Name: Anti-ASCC1 Rabbit Polyclonal Antibody

Synonyms: p50; CGI-18; ASC1p50

UNIPROT ID: Q8N9N2 (Gene Accession - BC012291)

Background: This gene encodes a subunit of the activating signal cointegrator 1 (ASC-1) complex. The ASC-1 complex is a transcriptional coactivator that plays an important role in gene transactivation by multiple transcription factors including activating protein 1 (AP-1), nuclear factor kappa-B (NF-kB) and serum response factor (SRF). The encoded protein contains an N-terminal KH-type RNA-binding motif which is required for AP-1 transactivation by the ASC-1 complex. Mutations in this gene are associated with Barrett esophagus and esophageal adenocarcinoma. Alternatively spliced transcripts encoding multiple isoforms have been observed for this gene.
Immunogen: Fusion protein of human ASCC1
Applications: ELISA, IHC
Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse
Constituents: PBS (without Ma2t and Ca2t) pH 7.4 JE0 mM MaCl 0.05% Sodium Azido and 40%

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



Product Description

Pioneering GTPase and Oncogene Product Development since 2010



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217172(ASCC1 Antibody) at a dilution of 1/50(Cytoplasm).



The image on the left is immunohistochemistry of paraffinembedded Human colon cancer tissue using 217172(Anti-ASCC1 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217172(Anti-ASCC1 Antibody) at dilution 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D221915(Anti-ASCC1 Antibody) at dilution 1/50.