

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CASZ1 RABBIT PAB

Cat.#: S214936

Product Name: Anti-CASZI Rabbit Polyclonal Antibody

Synonyms: CST; SRG; CAS11; ZNF693; dJ734G22.1

UNIPROT ID: Q86V15 (Gene Accession - NP\_060236)

**Background:** The protein encoded by this gene is a zinc finger transcription factor. The encoded protein may function as a tumor suppressor, and single nucleotide polymorphisms in this gene are associated with blood pressure variation. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Jul 2012]

**Immunogen:** Synthetic peptide of human CASZI

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-100; 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

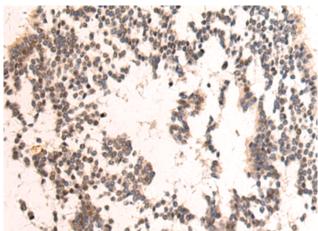
**Research Areas:** Epigenetics and Nuclear Signaling, Cancer

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

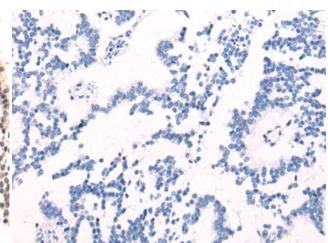


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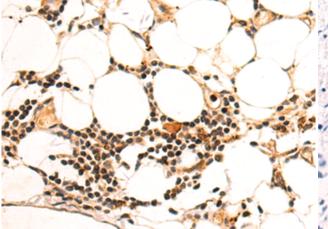
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Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 214936(CASZI Antibody) at a dilution of 1/50(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 214936(Anti-CASZI Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human gastric cancer tissue using 214936(Anti-CASZI Antibody) at a dilution of 1/50.

In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D162646(Anti-CASZI Antibody) at dilution 1/50.