ZC3HAV1 RABBIT PAB

Cat.#: S221511

Product Name: Anti-ZC3HAV1 Rabbit Polyclonal Antibody

Synonyms: ZAP; ZC3H2; ARTD13; PARP13; FLB6421; ZC3HDC2

UNIPROT ID: Q7Z2W4 (Gene Accession - NP_064504)

Background: This gene encodes a CCCH-type zinc finger protein that is thought to prevent infection by retroviruses. Studies of the rat homolog indicate that the protein may primarily function to inhibit viral gene expression and induce an innate immunity to viral infection. Alternative splicing occurs at this locus and two variants, each encoding distinct isoforms, are described.

Immunogen: Synthetic peptide of human ZC3HAV1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 45-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal
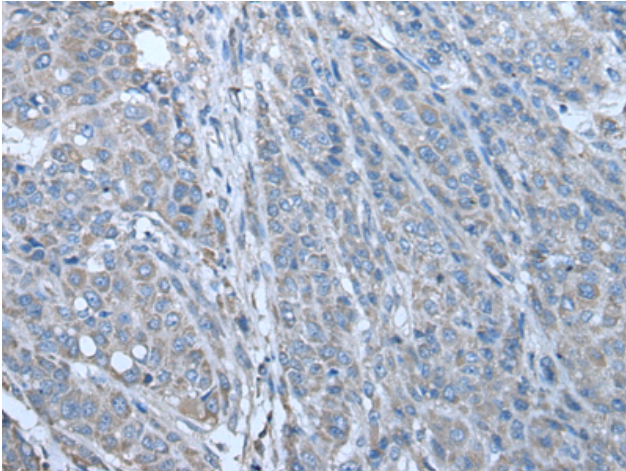
Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification
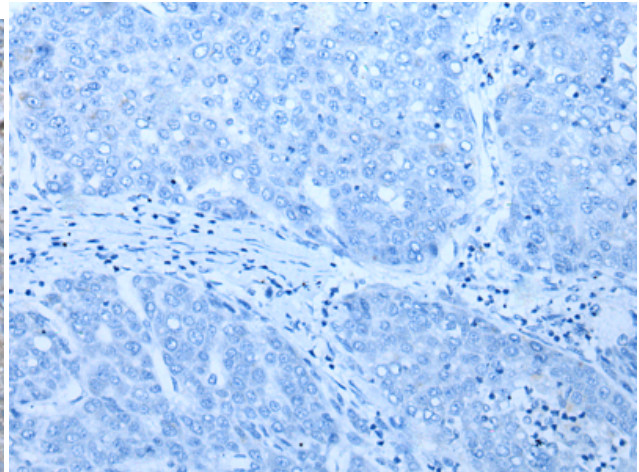
Species Reactivity: Human

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

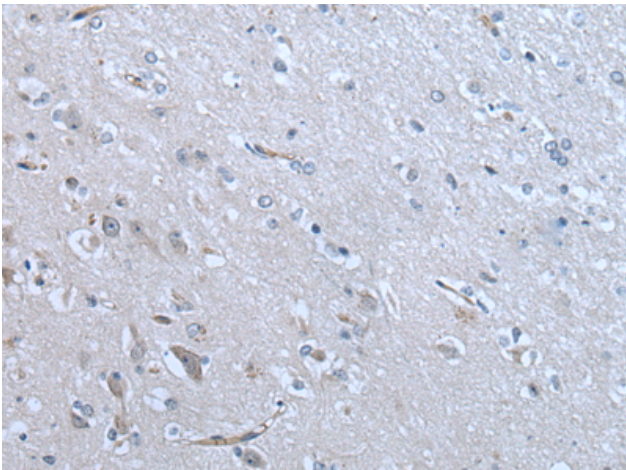**Research Areas:** Epigenetics and Nuclear Signaling, Immunology

Storage & Shipping: Store at -20ºC. Avoid repeated freezing and thawing
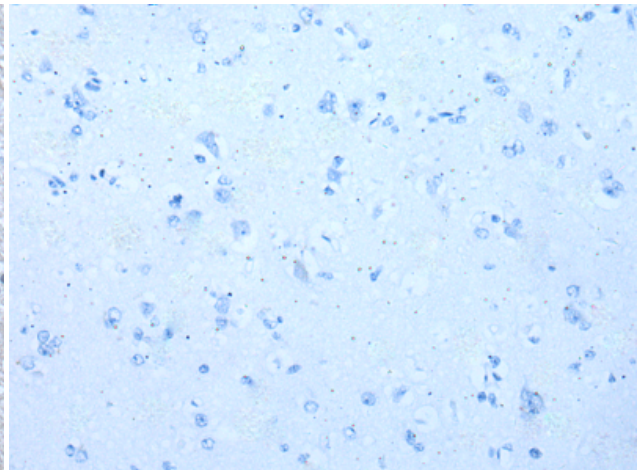
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221511(ZC3HAV1 Antibody) at a dilution of 1/70(Cytoplasm).

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 221511(Anti-ZC3HAV1 Antibody) at dilution 1/70.

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 221511(Anti-ZC3HAV1 Antibody) at a dilution of 1/70.

In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D263137(Anti-ZC3HAV1 Antibody) at dilution 1/70.