

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CENPV RABBIT PAB**

Cat.#: S214600

Product Name: Anti-CENPV Rabbit Polyclonal Antibody

**Synonyms:** p30; PRR6; CENP-V; 3110013H01Rik

**UNIPROT ID:** Q7Z7K6 (Gene Accession - NP\_859067)

**Background:** Predicted to enable carbon-sulfur lyase activity and metal ion binding activity. Involved in pericentric heterochromatin assembly; positive regulation of cytokinesis; and regulation of chromosome organization. Acts upstream of or within ameboidal-type cell migration. Located in several cellular

components, including midbody; nucleus; and spindle midzone.

Immunogen: Synthetic peptide of human CENPV

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-100;WB: 500-2000;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

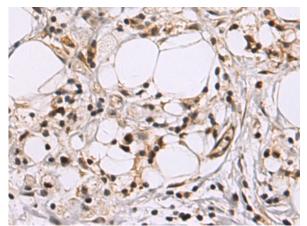
**Research Areas:** Metabolism

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

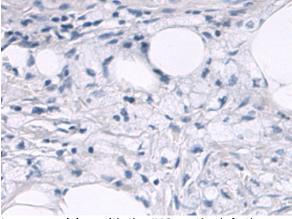


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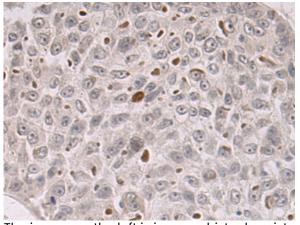
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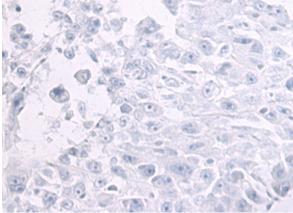
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 214600 (CENPV Antibody) at a dilution of 1/50(Nucleus).



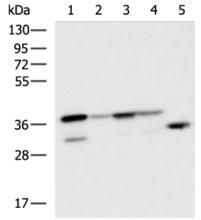
In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 214600(Anti-CENPV Antibody) at dilution 1/50.



paraffin-embedded Human liver cancer tissue using 214600(Anti-CENPV Antibody) at a dilution of 1/50.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D162083(Anti-CENPV Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-5: Raji cell, Hela cell, Jurkat cell, 293T cell,

Mouse brain tissue lysate;

Primary antibody: 214600 (CENPV Antibody) at

dilution 1/700;

Secondary antibody: HRP-conjugated Goat anti

rabbit IgG at 1/5000 dilution; Exposure time: 3 seconds



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