

## 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 amoeboid-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

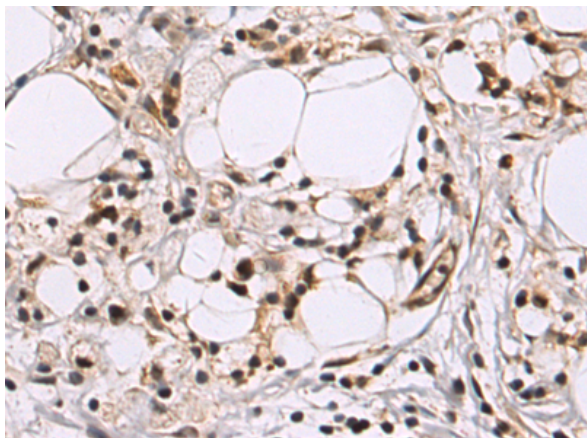
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

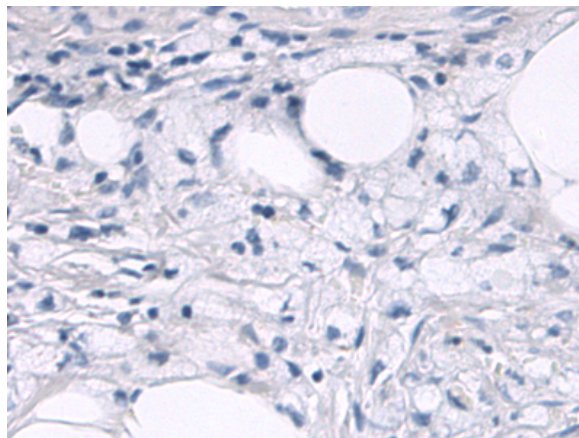
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism

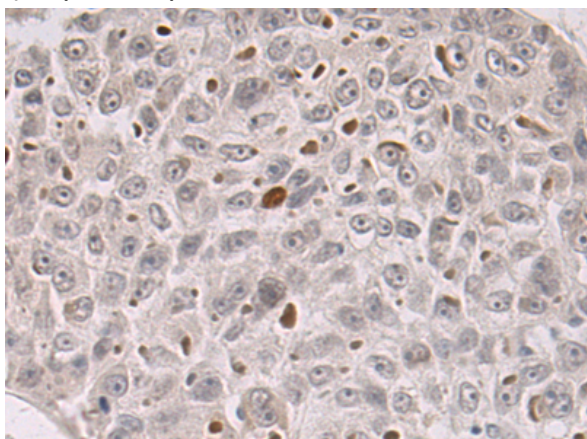
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



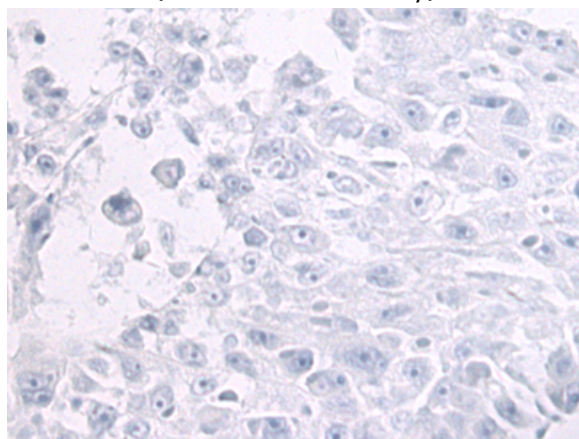
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 214600(CENPV Antibody) at a dilution of 1/50(Nucleus).



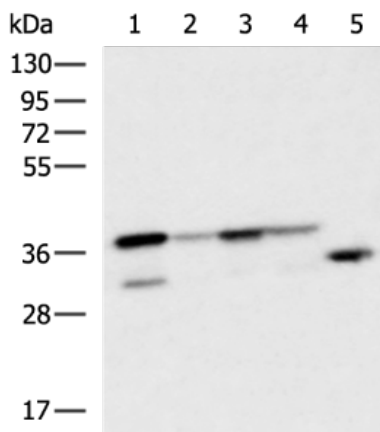
In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 214600(Anti-CENPV Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 214600(Anti-CENPV Antibody) at a dilution of 1/50.



In comparison 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



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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