

VPS36 RABBIT PAB

Cat.#: S221109

Product Name: Anti-VPS36 Rabbit Polyclonal Antibody

Synonyms: EAP45; C13orf9; CGI-145

UNIPROT ID: Q86VN1 (Gene Accession - NP_057159)

Background: This gene encodes a protein that is a subunit of the endosomal sorting complex required for transport II (ESCRT-II). This protein complex functions in sorting of ubiquitinated membrane proteins during endocytosis. A similar protein complex in rat is associated with RNA polymerase elongation factor II.

Immunogen: Synthetic peptide of human VPS36

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 2000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

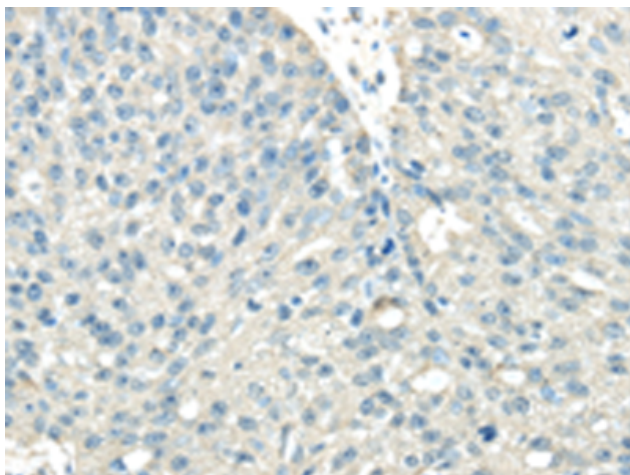
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

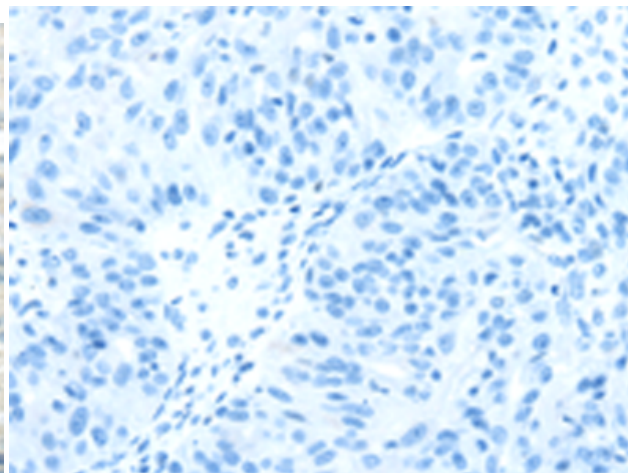
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cell Biology

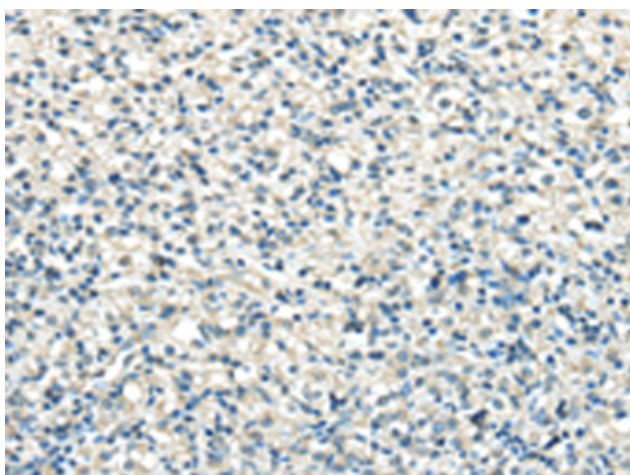
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



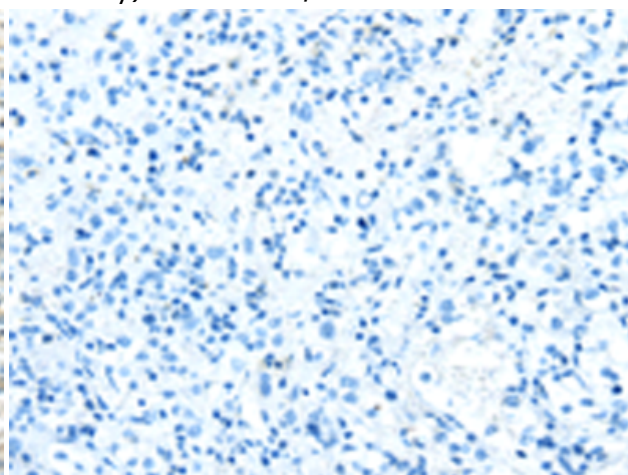
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 221109(VPS36 Antibody) at a dilution of 1/40(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 221109(Anti-VPS36 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 221109(Anti-VPS36 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with synthetic peptide and then with D262485(Anti-VPS36 Antibody) at dilution 1/40.