

SNAP91 RABBIT PAB

Cat.#: S217009

Product Name: Anti-SNAP91 Rabbit Polyclonal Antibody

Synonyms: CALM; API80

UNIPROT ID: O60641 (Gene Accession - BC060818)

Background: Clathrin coat assembly protein API80 is a protein that in humans is encoded by the SNAP91 gene. Adaptins are components of the adapter complexes which link clathrin to receptors in coated vesicles. Clathrin-associated protein complexes are believed to interact with the cytoplasmic tails of membrane proteins, leading to their selection and concentration. Binding of API80 to clathrin triskelia induces their assembly into 60-70 nm coats.

Immunogen: Fusion protein of human SNAP91

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

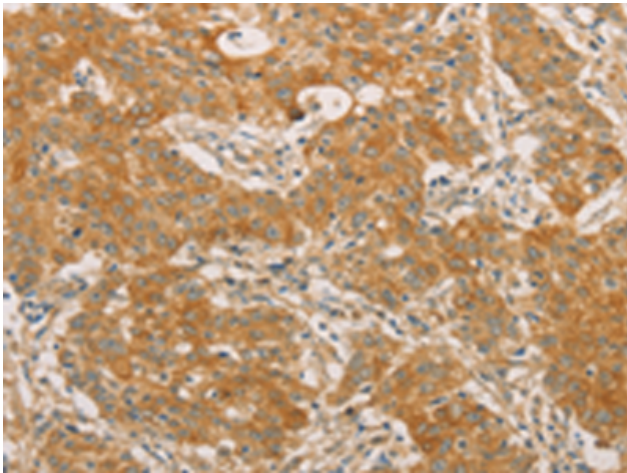
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

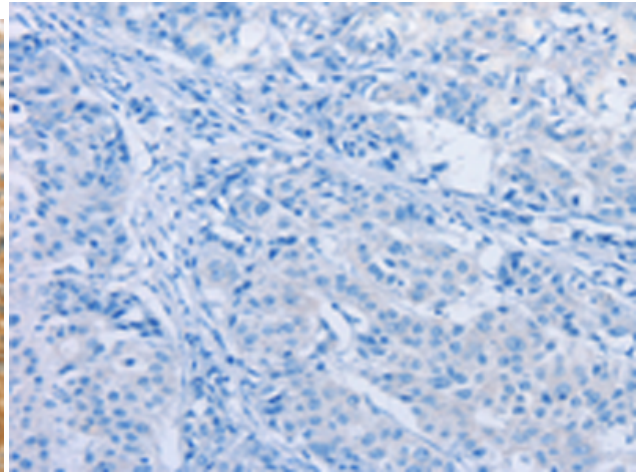
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

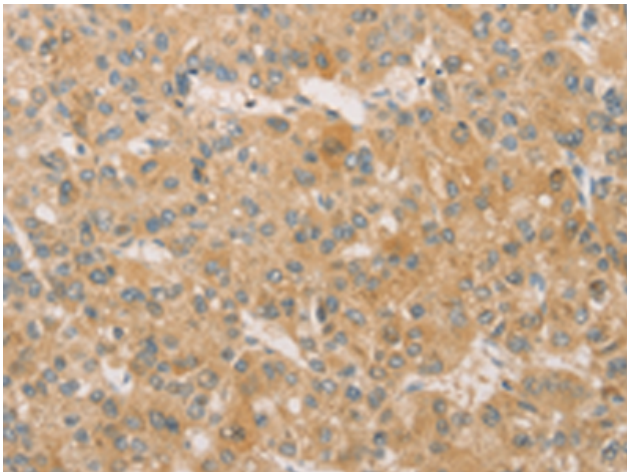
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



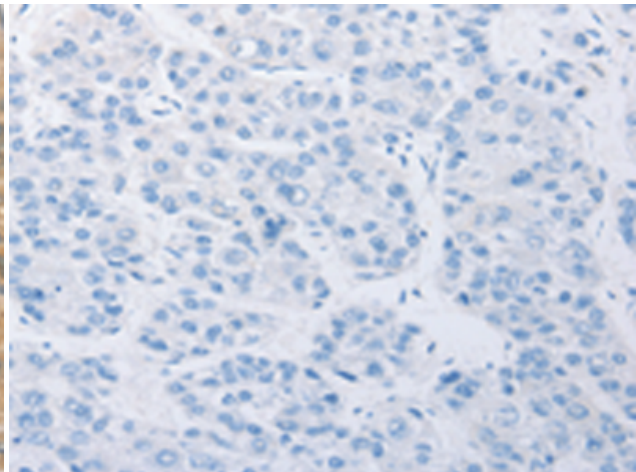
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 217009(SNAP91 Antibody) at a dilution of 1/20(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 217009(Anti-SNAP91 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217009(Anti-SNAP91 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D221635(Anti-SNAP91 Antibody) at dilution 1/20.