

FARSB RABBIT PAB

Cat.#: S217060

Product Name: Anti-FARSB Rabbit Polyclonal Antibody

Synonyms: FRSB; PheHB; PheRS; FARSLB; HSPC173

UNIPROT ID: Q9NSD9 (Gene Accession - BC017783)

Background: This gene encodes a highly conserved enzyme that belongs to the aminoacyl-tRNA synthetase class IIc subfamily. This enzyme comprises the regulatory beta subunits that form a tetramer with two catalytic alpha subunits. In the presence of ATP, this tetramer is responsible for attaching L-phenylalanine to the terminal adenosine of the appropriate tRNA. A pseudogene located on chromosome 10 has been identified.

Immunogen: Fusion protein of human FARSB

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

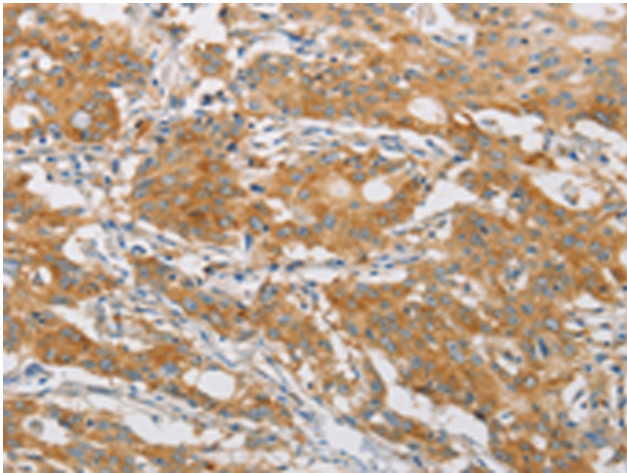
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

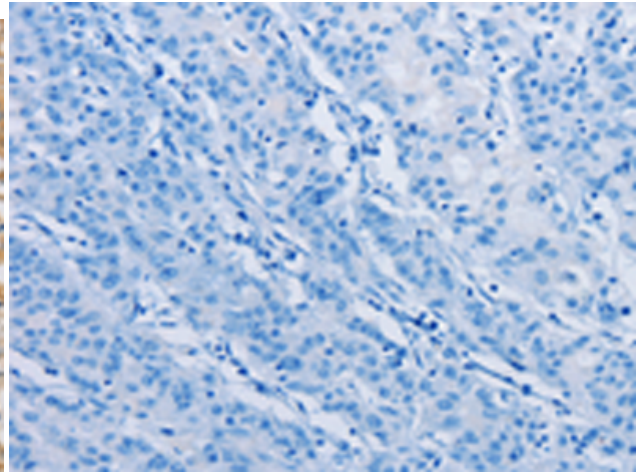
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

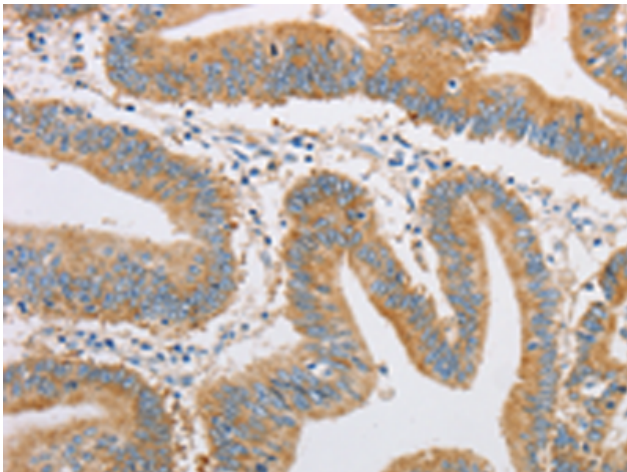
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



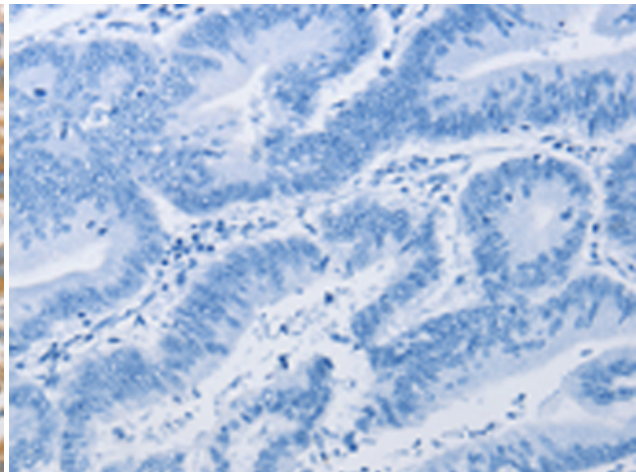
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 217060(FARSB Antibody) at a dilution of 1/20(Cytoplasm).



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 217060(Anti-FARSB Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 217060(Anti-FARSB Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D221725(Anti-FARSB Antibody) at dilution 1/20.