

SSH3 RABBIT PAB

Cat.#: S219334

Product Name: Anti-SSH3 Rabbit Polyclonal Antibody

Synonyms: SSH3L

UNIPROT ID: Q8TE77 (Gene Accession - BC004176)

Background: The ADF (actin-depolymerizing factor)/cofilin family (see MIM 601442) is composed of stimulus-responsive mediators of actin dynamics. ADF/cofilin proteins are inactivated by kinases such as LIM domain kinase-1 (LIMK1; MIM 601329). The SSH family appears to play a role in actin dynamics by reactivating ADF/cofilin proteins in vivo (Niwa et al., 2002 [PubMed 11832213]).

Immunogen: Fusion protein of human SSH3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

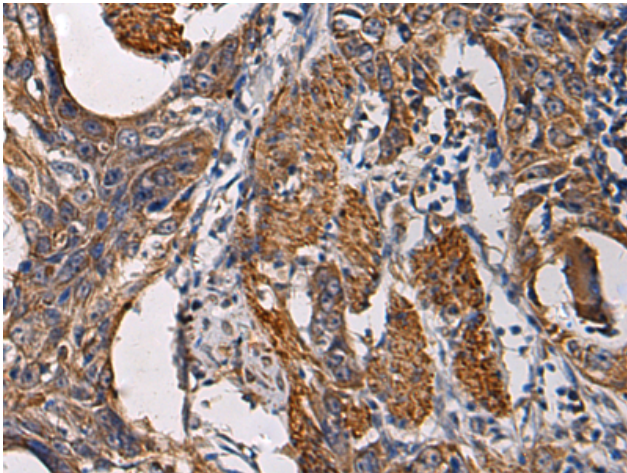
Purification: Antigen affinity purification

Species Reactivity: Human

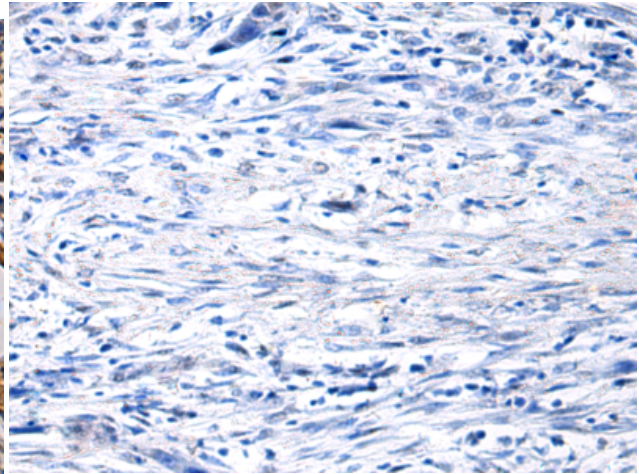
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

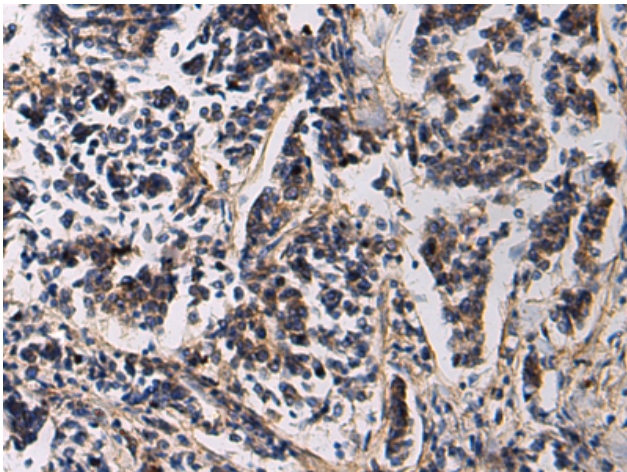
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



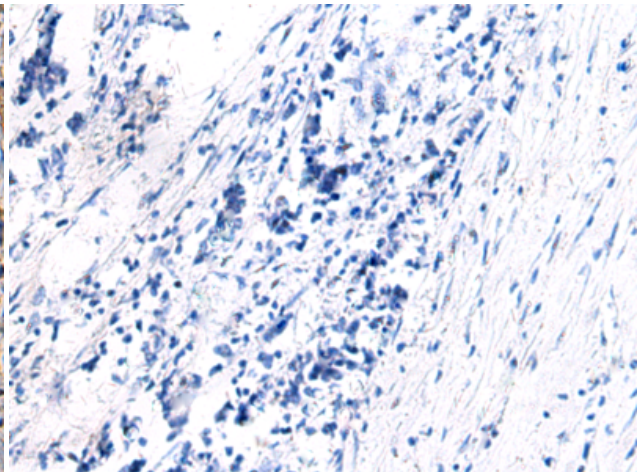
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219334(SSH3 Antibody) at a dilution of 1/60(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 219334(Anti-SSH3 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 219334(Anti-SSH3 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D226464(Anti-SSH3 Antibody) at dilution 1/60.