

TACSTD2 RABBIT PAB

Cat.#: S211694

Product Name: Anti-TACSTD2 Rabbit Polyclonal Antibody

Synonyms: EGP1; GP50; MIS1; EGP-1; TROP2; GA7331; GA733-1

UNIPROT ID: P09758 (Gene Accession - BC009409)

Background: This intronless gene encodes a carcinoma-associated antigen. This antigen is a cell surface receptor that transduces calcium signals. Mutations of this gene have been associated with gelatinous drop-like corneal dystrophy.

Immunogen: Fusion protein of human TACSTD2

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

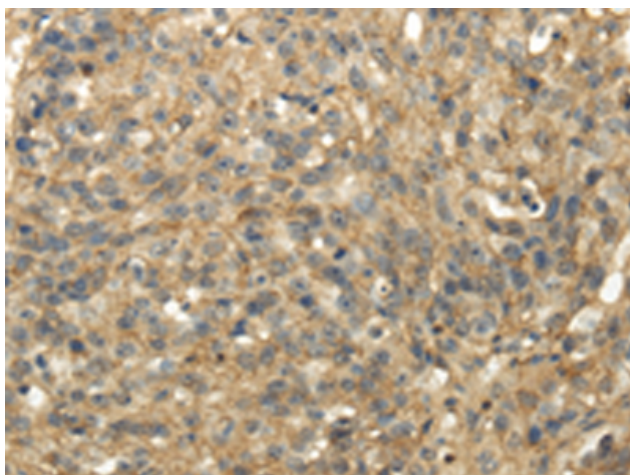
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

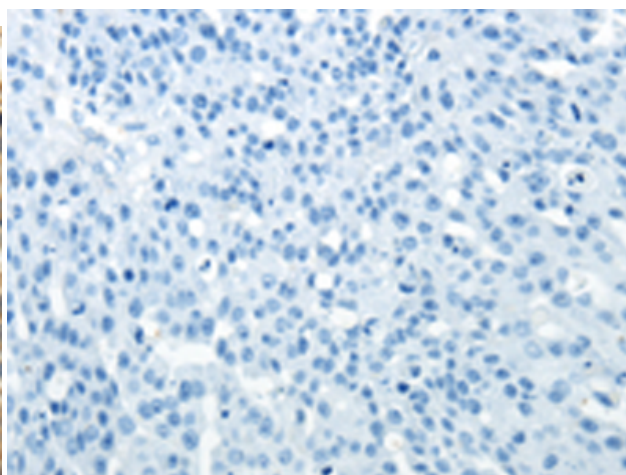
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer

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



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 211694(TACSTD2 Antibody) at a dilution of 1/35(Cell membrane and Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 211694(Anti-TACSTD2 Antibody) at dilution 1/35.