

CAPS2 RABBIT PAB

Cat.#: S218147

Product Name: Anti-CAPS2 Rabbit Polyclonal Antibody

Synonyms: UG0636c06

UNIPROT ID: Q9BXY5 (Gene Accession - BC131724)

Background: Calcyphosine-2 is a calcium-binding protein with 2 EF-hand motifs (Wang et al., 2002 [PubMed 11846421]).

Immunogen: Fusion protein of human CAPS2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

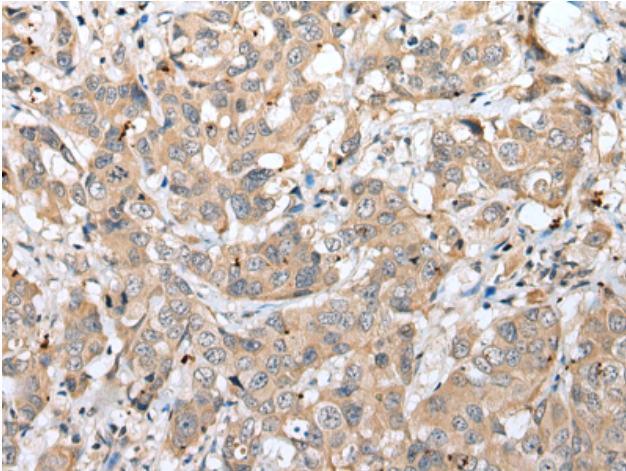
Purification: Antigen affinity purification

Species Reactivity: Human

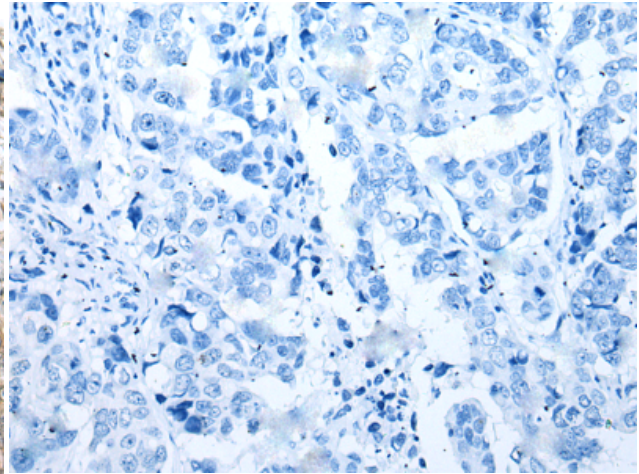
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

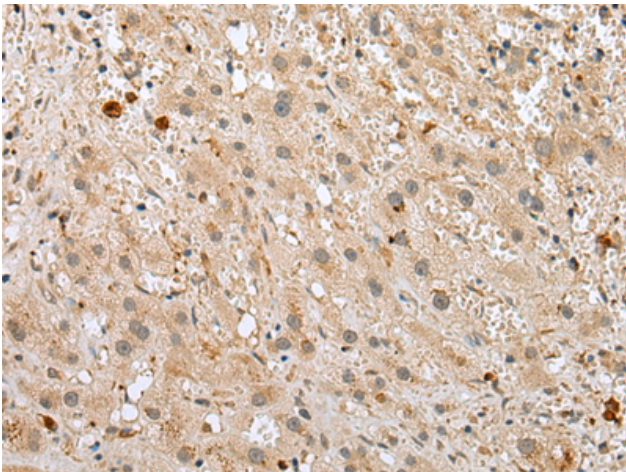
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



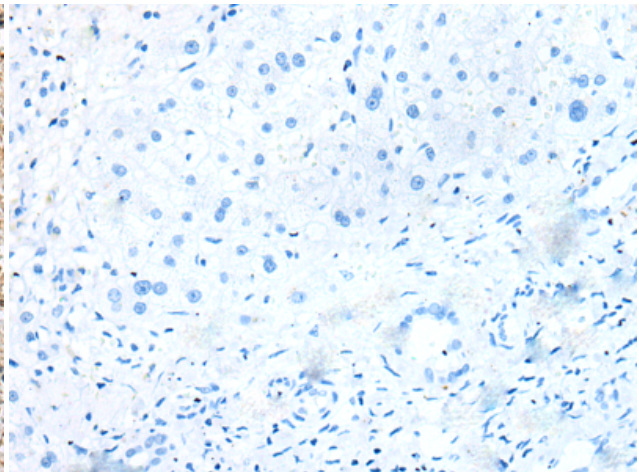
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 218147 (CAPS2 Antibody) at a dilution of 1/30 (Cytoplasm).



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 218147 (Anti-CAPS2 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 218147 (Anti-CAPS2 Antibody) at a dilution of 1/30.



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 D223822 (Anti-CAPS2 Antibody) at dilution 1/30.