

CAPN15 RABBIT PAB

Cat.#: S221670

Product Name: Anti-CAPN15 Rabbit Polyclonal Antibody

Synonyms: SOLH

UNIPROT ID: O75808 (Gene Accession - NP_005623)

Background: This gene encodes a protein containing zinc-finger-like repeats and a calpain-like protease domain. The encoded protein may function as a transcription factor, RNA-binding protein, or in protein-protein interactions during visual system development.

Immunogen: Synthetic peptide of human CAPN15

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 40-200;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

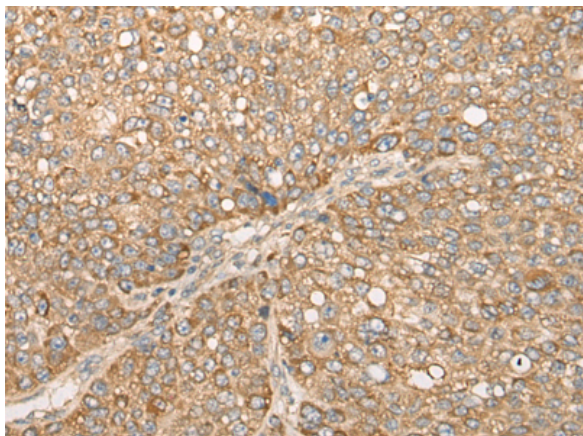
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

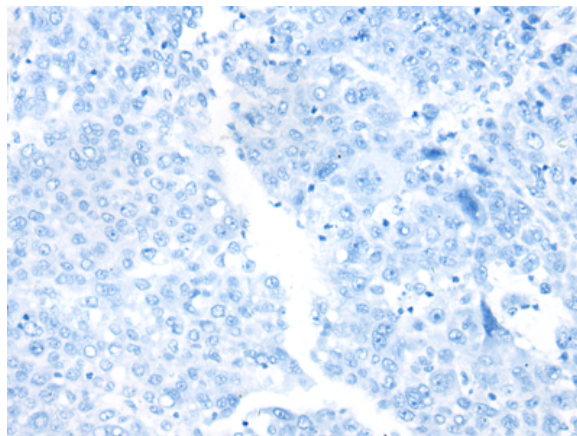
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cell Biology, Neuroscience

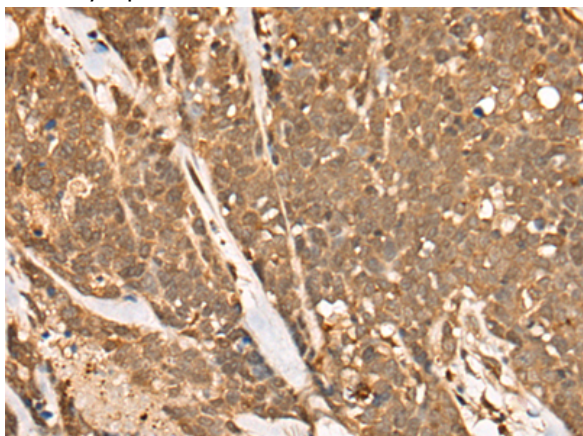
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



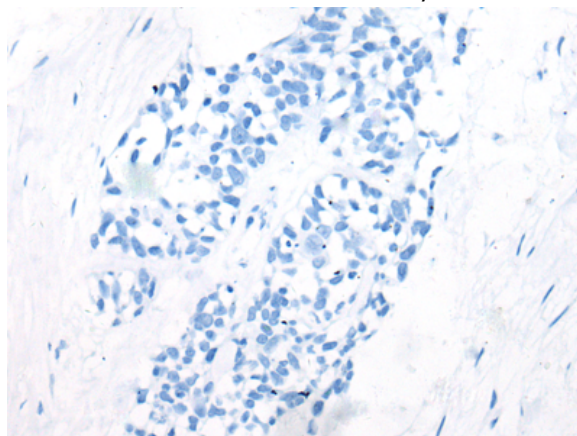
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221670(CAPN15 Antibody) at a dilution of 1/50(Cytoplasm or Nucleus).



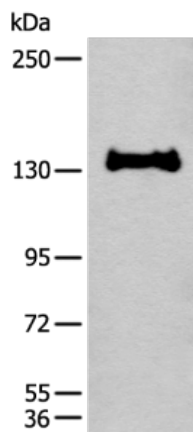
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221670(Anti-CAPN15 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 221670(Anti-CAPN15 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D263370(Anti-CAPN15 Antibody) at dilution 1/50.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane: 231 cell lysate;
Primary antibody: 221670(CAPN15 Antibody) at dilution 1/450;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 1 minute



Product Description

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