CBLN3 RABBIT PAB

Cat.#: S221684

Product Name: Anti-CBLN3 Rabbit Polyclonal Antibody

Synonyms: PRO1486

UNIPROT ID: Q6UW01 (Gene Accession - NP_001034860)

Background: Members of the precerebellin family, such as CBLN3, contain a cerebellin motif (see CBLN1; MIM 600432) and a C-terminal C1q signature domain (see MIM 120550) that mediates trimeric assembly of atypical collagen complexes. However, precerebellins do not contain a collagen motif, suggesting that they are not conventional components of the extracellular matrix (Pang et al., 2000 [PubMed 10964938]).

Immunogen: Synthetic peptide of human CBLN3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal
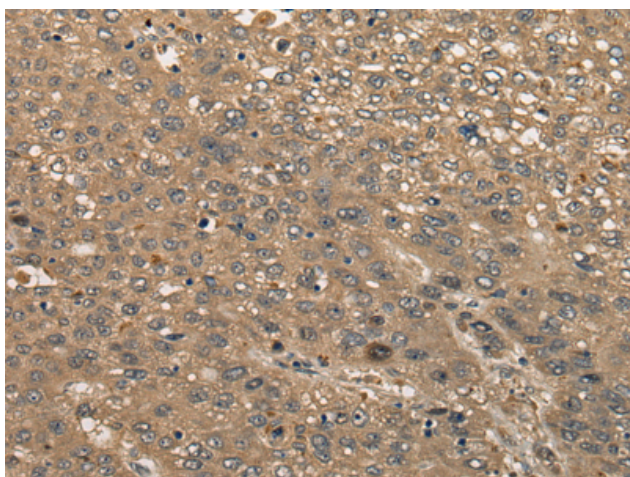
Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification
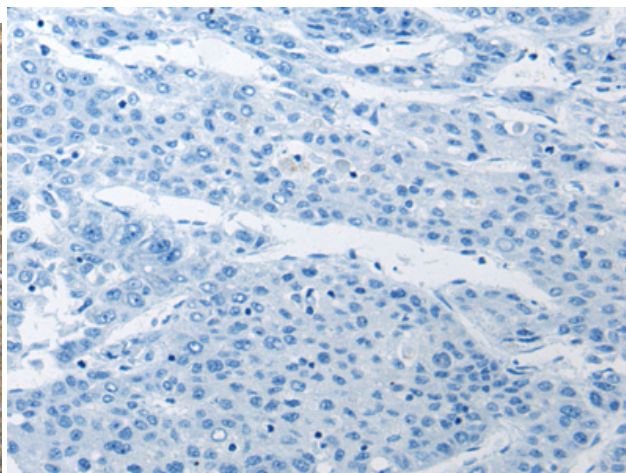
Species Reactivity: Human, Mouse

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

Research Areas: Neuroscience

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

Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221684(CBLN3 Antibody) at a dilution of 1/30(Secreted).

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221684(Anti-CBLN3 Antibody) at dilution 1/30.