

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CORO1A RABBIT PAB

Cat.#: S215520

Product Name: Anti-CORO1A Rabbit Polyclonal Antibody **Synonyms:** p57; IMD8; TACO; CLABP; HCORO1; CLIPINA **UNIPROT ID:** P31146 (Gene Accession - NP_009005)

Background: This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. Alternative splicing results in multiple transcript variants. A related pseudogene has been defined on chromosome 16.

Immunogen: Synthetic peptide of human CORO1A

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 200-1000;ELISA: 5000-10000

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

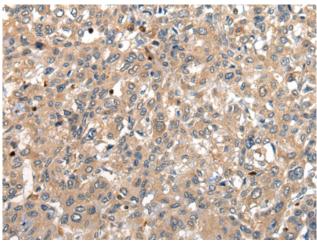
Research Areas: Signal Transduction, Neuroscience

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

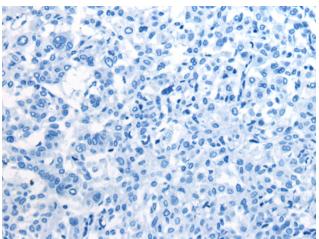


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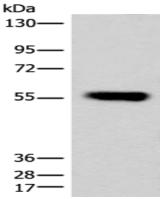
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Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 215520(CORO1A Antibody) at a dilution of 1/20(Cytoplasm).



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 215520(Anti-COROIA Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Jurkat cell lysate;

Primary antibody: 215520(COROIA Antibody)

at dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 2 minutes