

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CIR1 RABBIT PAB

Cat.#: S221681

Product Name: Anti-CIR1 Rabbit Polyclonal Antibody

Synonyms: CIR

UNIPROT ID: Q86X95 (Gene Accession - NP_004873)

Background: May modulate splice site selection during alternative splicing of pre-mRNAs (By similarity). Regulates transcription and acts as corepressor for RBPJ. Recruits RBPJ to the Sin3-histone deacetylase

complex (HDAC). Required for RBPJ-mediated repression of transcription.

Immunogen: Synthetic peptide of human CIR1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;WB: 500-2000;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

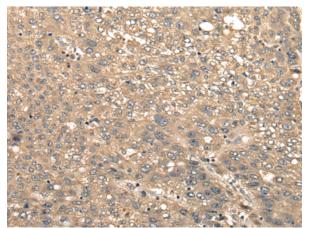
Research Areas: Epigenetics and Nuclear Signaling

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

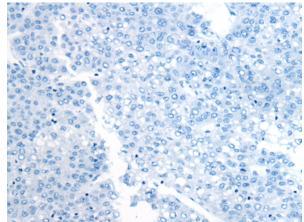


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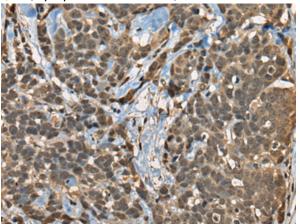
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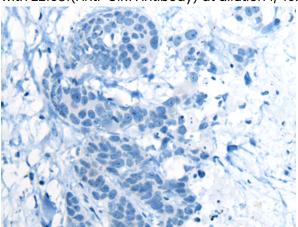


Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221681(CIR1 Antibody) at a dilution of 1/40(Cytoplasm or Nucleus).

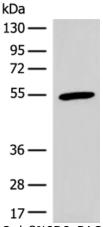


In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221681(Anti-CIR1 Antibody) at dilution 1/40.





The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue paraffin-embedded Human thyroid cancer tissue using 221681(Anti-CIR1 Antibody) at a dilution of is first treated with synthetic peptide and then with D263384(Anti-CIR1 Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Human heart tissue lysate;

Primary antibody: 221681(CIR1 Antibody) at

dilution 1/600;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 10 seconds



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