

EXOSC9 RABBIT PAB

Cat.#: S221993

Product Name: Anti-EXOSC9 Rabbit Polyclonal Antibody

Synonyms: p5; p6; RRP45; PMSCL1; Rrp45p; PM/ScI-75

UNIPROT ID: Q06265 (Gene Accession - NP_005024)

Background: This gene encodes a component of the human exosome, a exoribonuclease complex which processes and degrades RNA in the nucleus and cytoplasm. This component may play a role in mRNA degradation and the polymyositis/scleroderma autoantigen complex. Alternative splicing results in multiple transcript variants.

Immunogen: Synthetic peptide of human EXOSC9

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

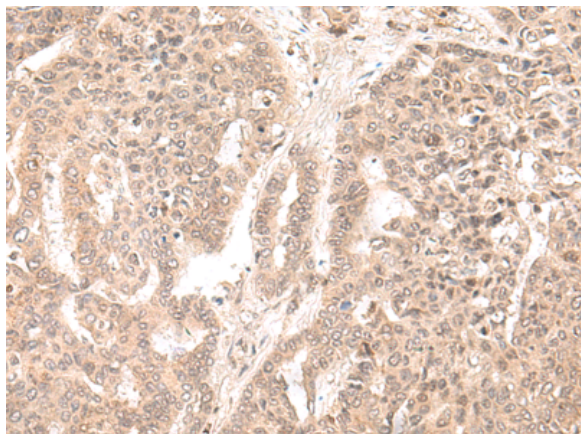
Purification: Antigen affinity purification

Species Reactivity: Human

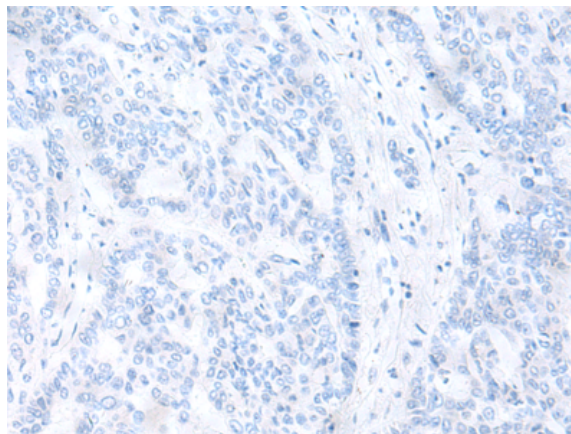
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Immunology

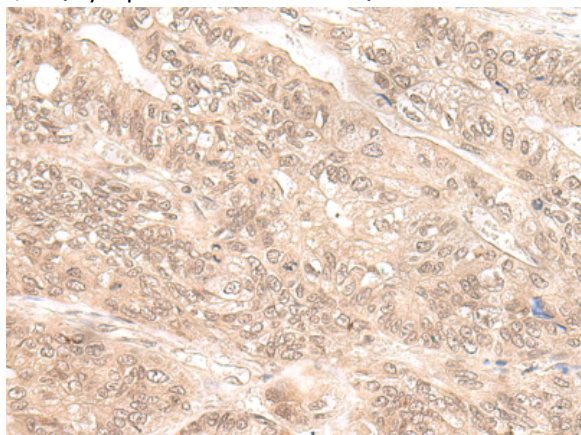
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



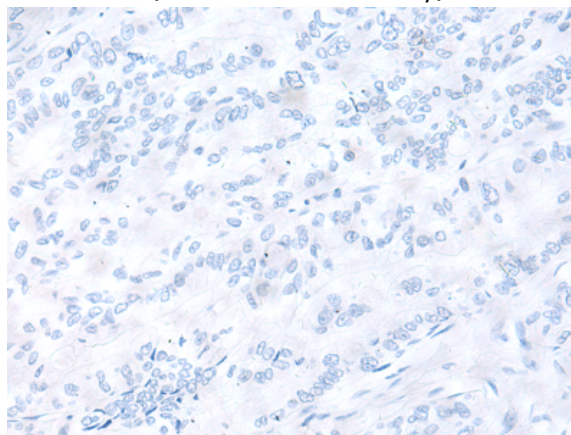
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221993(EXOSC9 Antibody) at a dilution of 1/35(Cytoplasm and Nucleus).



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 221993(Anti-EXOSC9 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 221993(Anti-EXOSC9 Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D263848(Anti-EXOSC9 Antibody) at dilution 1/35.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-3: Human heart tissue, HEPG2 and 293T cell lysates;
 Primary antibody: 221993(EXOSC9 Antibody) at dilution 1/400;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 20 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
