URI1 RABBIT PAB

Cat.#: S221646
Product Name: Anti-URI1 Rabbit Polyclonal Antibody
Synonyms: RMP; URI; NNX3; C19orf2; PPP1R19
UNIPROT ID: O94763 (Gene Accession - NP_003787)
Background: This gene encodes member of the prefoldin family of molecular chaperones. The encoded protein functions as a scaffolding protein and plays roles in ubiquitination and transcription, in part though interactions with the RNA polymerase II subunit RPB5. This gene may play a role in multiple malignancies including ovarian cancer and hepatocellular carcinoma. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 22.
Immunogen: Synthetic peptide of human URI1
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, Mouse
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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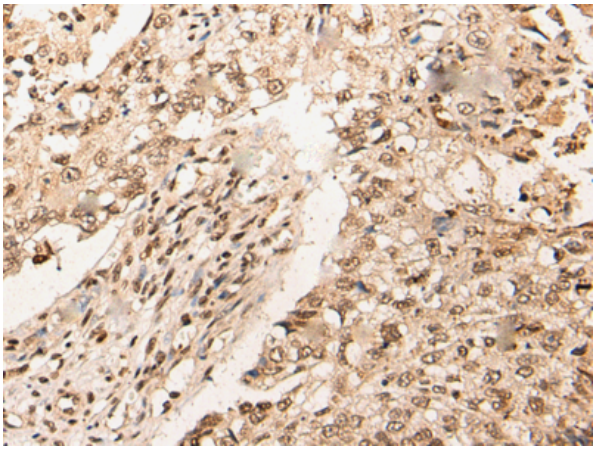
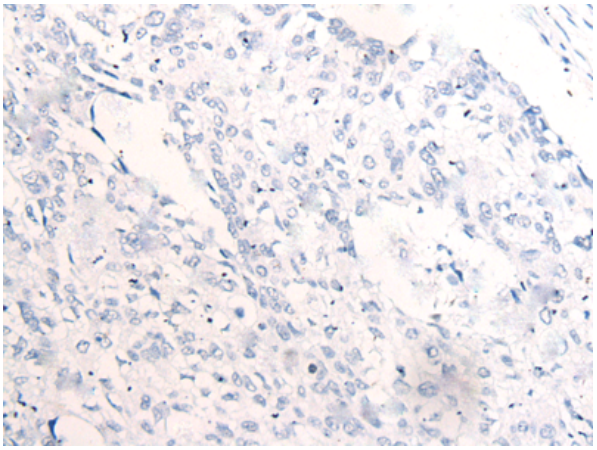
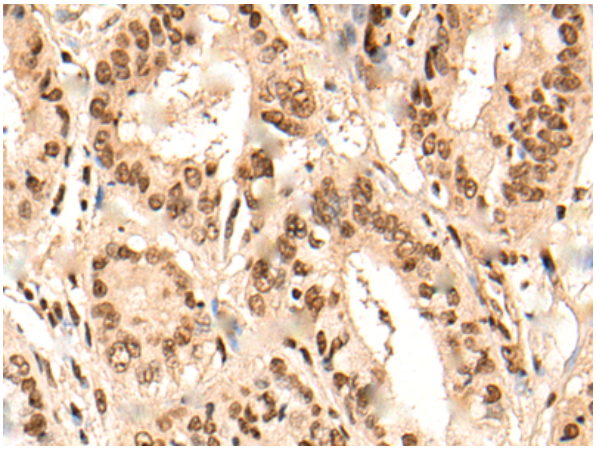


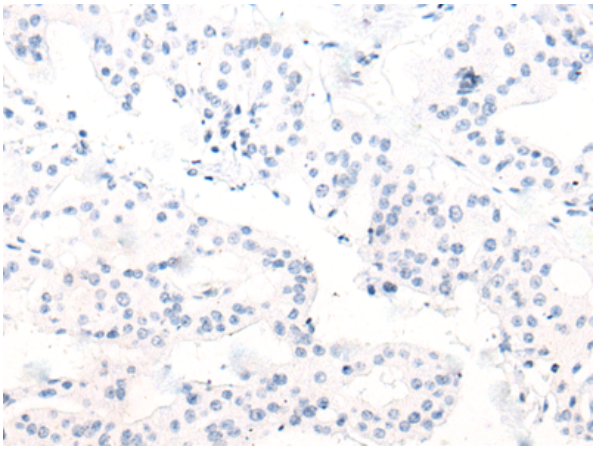
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 221646(URI1 Antibody) at a dilution of 1/45(Cytoplasm and Nucleus).



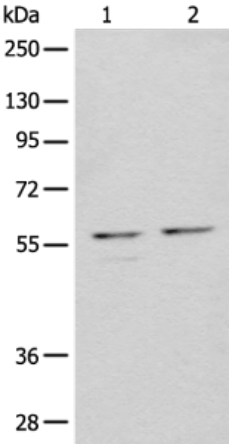
In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 221646(Anti-URI1 Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 221646(Anti-URI1 Antibody) at a dilution of 1/45.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D263335(Anti-URI1 Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: K562 and 293T cell lysates;
Primary antibody: 221646(URI1 Antibody) at dilution 1/450;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 50 seconds

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