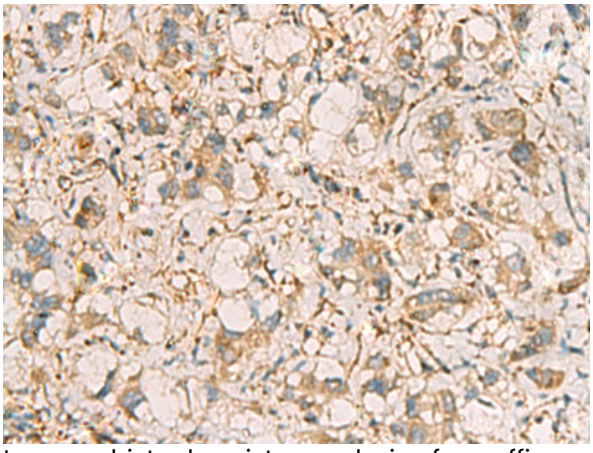
PRKRA RABBIT PAB

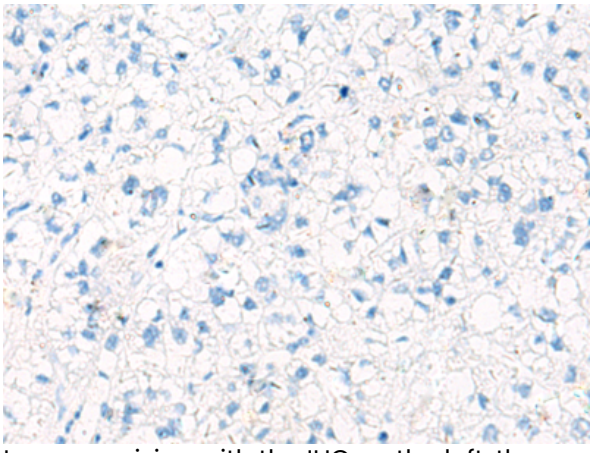
Cat.#: S219322
Product Name: Anti-PRKRA Rabbit Polyclonal Antibody
Synonyms: RAX; PACT; DYT16; HSD14
UNIPROT ID: O75569 (Gene Accession - BC009470)
Background: This gene encodes a protein kinase activated by double-stranded RNA which mediates the effects of interferon in response to viral infection. Mutations in this gene have been associated with dystonia. Alternative splicing results in multiple transcript variants.
Immunogen: Fusion protein of human PRKRA
Applications: ELISA, WB, IHC
Recommended Dilutions: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse, Rat
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

Product Description

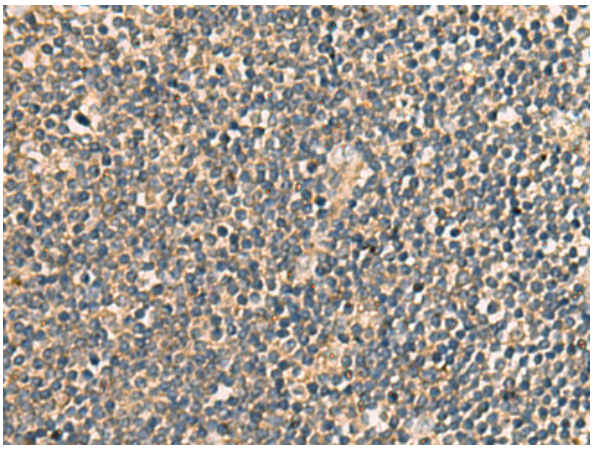
Pioneering GTPase and Oncogene Product Development since 2010



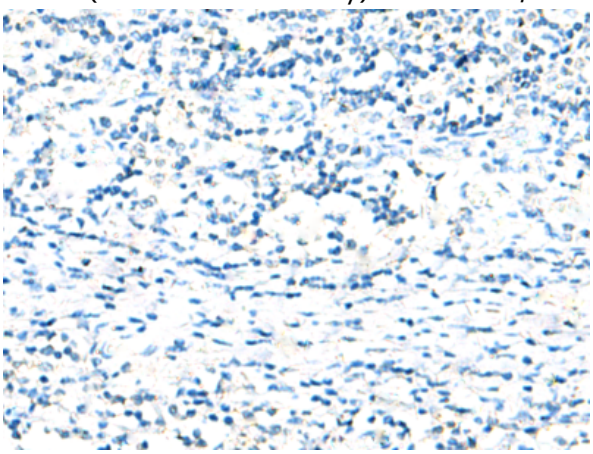
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219322(PRKRA Antibody) at a dilution of 1/65(Cytoplasm).



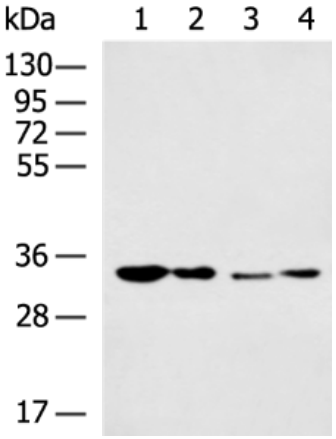
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219322(Anti-PRKRA Antibody) at dilution 1/65.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 219322(Anti-PRKRA Antibody) at a dilution of 1/65.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D226390(Anti-PRKRA Antibody) at dilution 1/65.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-4: Mouse testis tissue, Hela cell, TM4 cell, HepG2 cell lysates;
Primary antibody: 219322(PRKRA Antibody) at dilution 1/800;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 minute