

ANKRD54 RABBIT PAB

Cat.#: S217006

Product Name: Anti-ANKRD54 Rabbit Polyclonal Antibody

Synonyms: LIAR

UNIPROT ID: Q6NXT1 (Gene Accession - BC014641)

Background: Plays an important role in regulating intracellular signaling events associated with erythroid terminal differentiation. Interacts (via ankyrin repeat region) with LYN (via SH3-domain) in an activation-independent status of LYN By similarity. Forms a multiprotein complex with LYN and HCLS1 By similarity. Interacts with TSN2, VAV1, DBNL AND LASP1.

Immunogen: Fusion protein of human ANKRD54

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 200-1000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

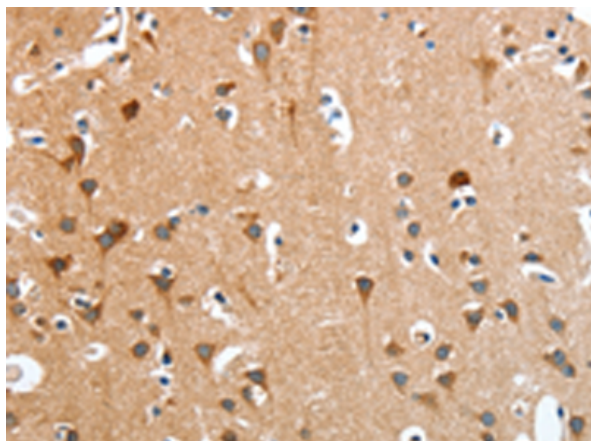
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

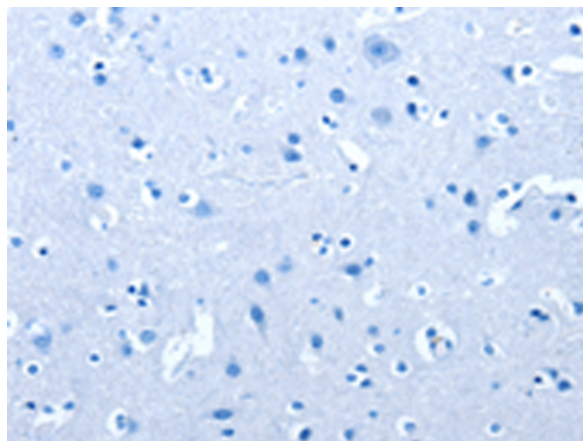
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

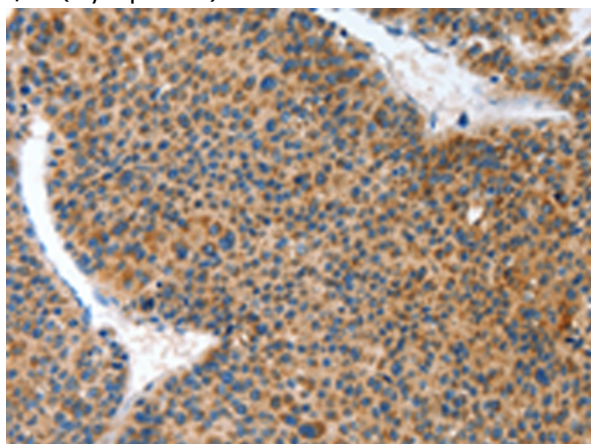
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



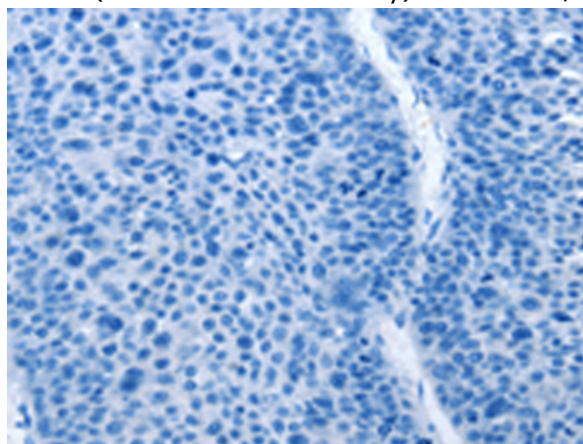
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 217006(ANKRD54 Antibody) at a dilution of 1/50(Cytoplasm).



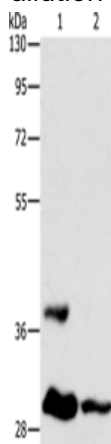
In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the fusion protein and then with 217006(Anti-ANKRD54 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217006(Anti-ANKRD54 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D221630(Anti-ANKRD54 Antibody) at dilution 1/50.



Gel: 10%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Mouse testis tissue, human colon cancer tissue;
Primary antibody: 217006(ANKRD54 Antibody) at dilution 1/250;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
