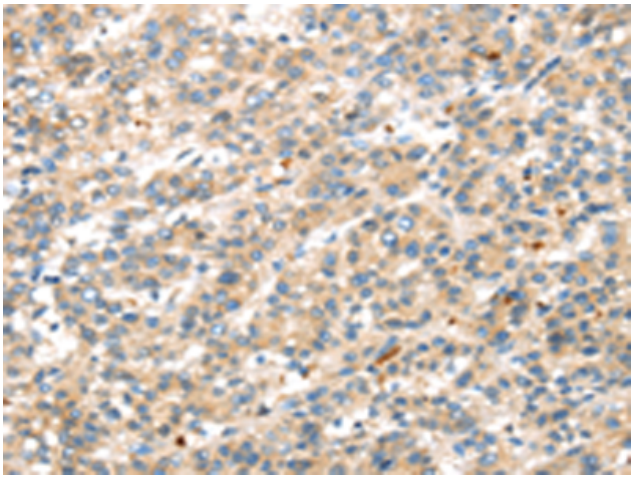
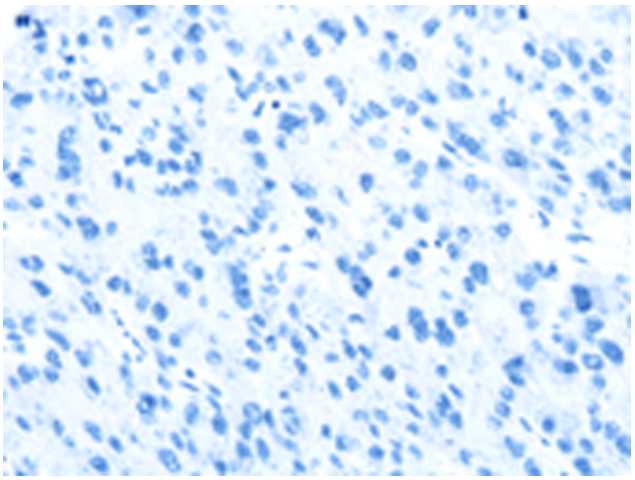
DKK1 RABBIT PAB

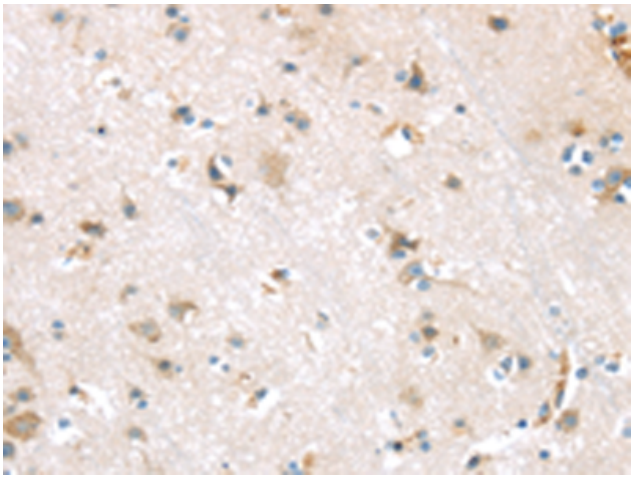
Cat.#: S221077
Product Name: Anti-DKK1 Rabbit Polyclonal Antibody
Synonyms: SK; DKK-1
UNIPROT ID: O94907 (Gene Accession - NP_036374)
Background: This gene encodes a protein that is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma.
Immunogen: Synthetic peptide of human DKK1
Applications: ELISA, IHC
Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000
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: Cardiovascular, Immunology, Signal Transduction, Developmental Biology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



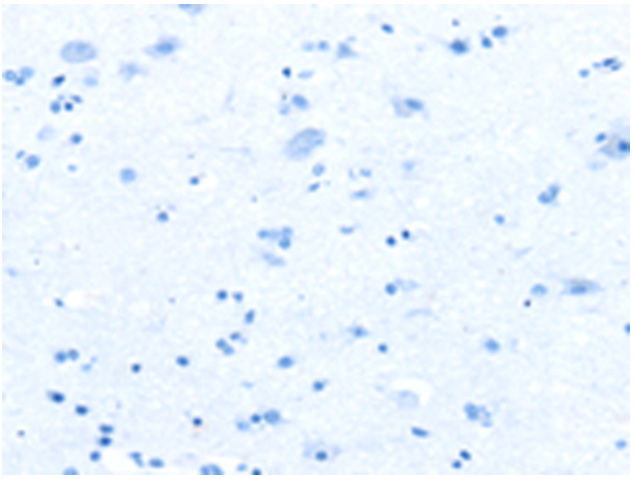
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221077(DKK1 Antibody) at a dilution of 1/35(Cytoplasm).



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 221077(Anti-DKK1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 221077(Anti-DKK1 Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D262446(Anti-DKK1 Antibody) at dilution 1/35.