

FOXD2 RABBIT PAB

Cat.#: S219781

Product Name: Anti-FOXD2 Rabbit Polyclonal Antibody

Synonyms: FKHL17, FREAC9, FREAC-9

UNIPROT ID: O60548 (Gene Accession - NP_004465)

Background: This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. FOX (Forkhead box) proteins are a family of transcription factors that play important roles in regulating the expression of genes involved in cell growth, proliferation, differentiation, and longevity. Many FOX proteins are important to embryonic development.

Immunogen: Synthetic peptide of human FOXD2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 15-50; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

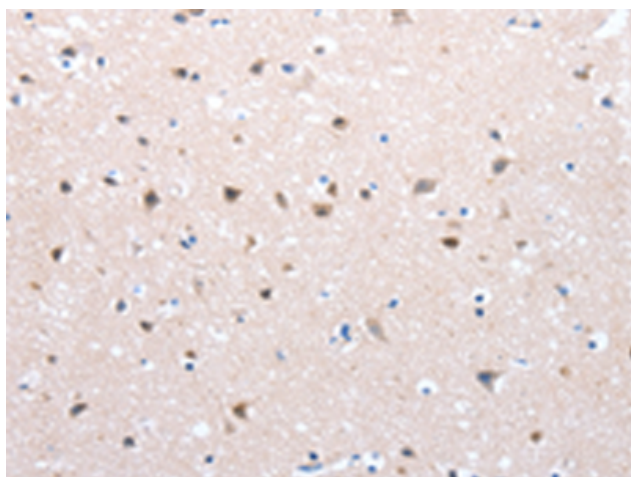
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

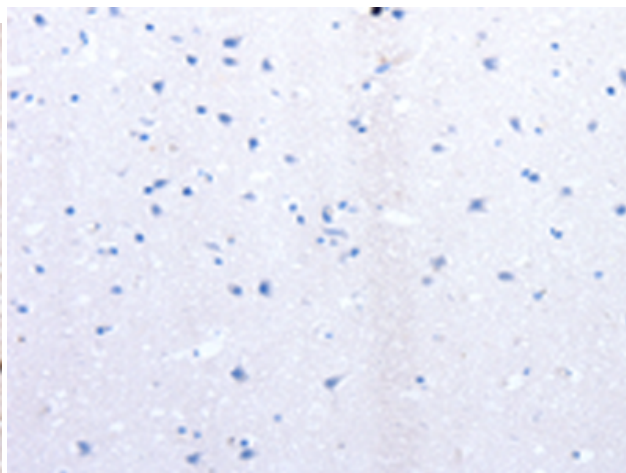
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human brain cancer tissue using 219781(FOXD2 Antibody) at a dilution of 1/25(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human brain cancer tissue is first treated with the synthetic peptide and then with 219781(Anti-FOXD2 Antibody) at dilution 1/25.