

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **DKK4 RABBIT PAB**

Cat.#: S210279

**Product Name:** Anti-DKK4 Rabbit Polyclonal Antibody

Synonyms: DKK-4

**UNIPROT ID:** Q9UBT3 (Gene Accession - BC107047)

**Background:** This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. Activity of this protein is modulated by binding to the

Wnt co-receptor and the co-factor kremen 2. **Immunogen:** Fusion protein of human DKK4

**Applications:** ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

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

glycerol

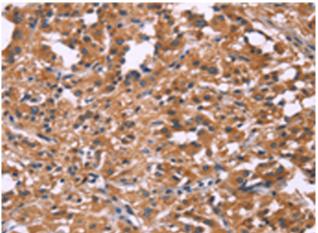
Research Areas: Signal Transduction

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

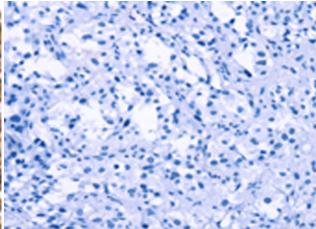


## **Product Description**

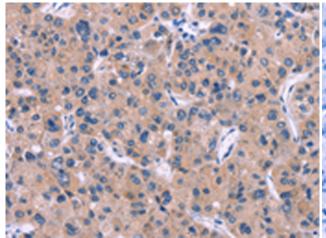
Pioneering GTPase and Oncogene Product Development since 2010



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 210279(DKK4 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 210279(Anti-DKK4 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 210279(Anti-DKK4 Antibody) at a dilution of 1/20.

