

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such as antero-posterior axial patterning, limb development, somitogenesis and eye formation. In the adult, Dkks are implicated in bone formation and bone disease, cancer and Alzheimer disease.

Gene ID:

DKK1

Uniprot

O94907

Synonyms:

Dickkopf-related protein 1 (Dickkopf-1) (Dkk-1) (hDkk-1) (SK), DKK1

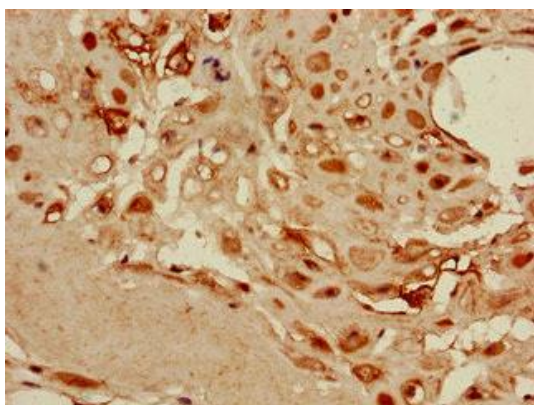
Immunogen:

Recombinant Human Dickkopf-related protein 1 protein (33-266AA).

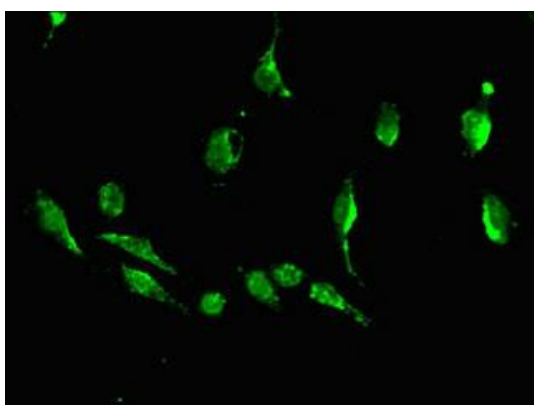
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

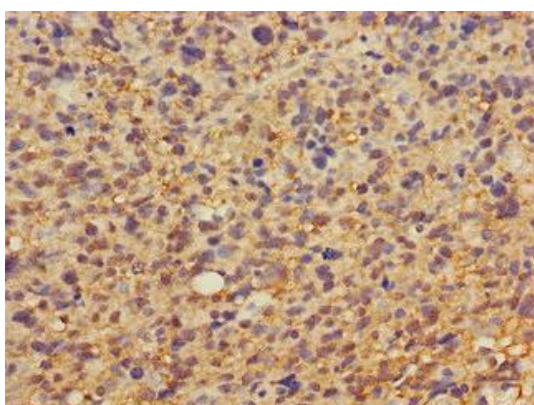
Product Images



Immunohistochemistry of paraffin-embedded human placenta tissue using PACO32128 at dilution of 1:100.



Immunofluorescent analysis of U251 cells using PACO32128 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human glioma using PACO32128 at dilution of 1:100.