
Product Name: Dkk-3 Rabbit Polyclonal Antibody**Catalog #: APRab10006**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:10000-1:20000
Molecular Weight	45kDa

Antigen Information

Gene Name	DKK3
Alternative Names	DKK3; REIC; Dickkopf-related protein 3; Dickkopf-3; Dkk-3; hDkk-3
Gene ID	27122.0
SwissProt ID	Q9UBP4
Immunogen	The antiserum was produced against synthesized peptide derived from human DKK3. AA range:111-160

Background

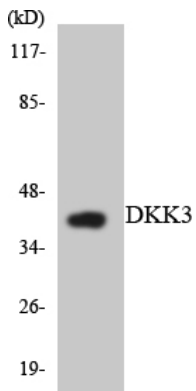
This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions

and is involved in embryonic development through its interactions with the Wnt signaling pathway. The expression of this gene is decreased in a variety of cancer cell lines and it may function as a tumor suppressor gene. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq, Jul 2008],function:Inhibitor of Wnt signaling pathway .,PTM:N-glycosylated.,similarity:Belongs to the dickkopf family.,tissue specificity:Highest expression in heart, brain, and spinal cord.,

Research Area

Signal Transduction

Image Data



Western blot analysis of the lysates from HepG2 cells using DKK3 antibody.