

Dkk-3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02624
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human DKK3. AA range:111-160
Mol wt	38291
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Dkk-3 Antibody
Synonyms	DKK3; REIC; Dickkopf-related protein 3; Dickkopf-3; Dkk-3; hDkk-3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

DKK3 encodes dickkopf WNT signaling pathway inhibitor 3 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 DKK3 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.

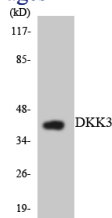
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

Images



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

Storage

-20°C for one year