

Dkk-3 Monoclonal Antibody

Description

Product type	Primary Antibody
Code	BT-MCA0445
Host	Mouse
Isotype	IgG
Size	50ul, 100ul
Immunogen	Purified recombinant fragment of human Dkk-3 expressed in E. Coli.
Mol wt	N/A
Species reactivity	Human,Monkey
Clonality	Monoclonal
Recommended application	WB, FCM, ELISA
Concentration	1 mg/ml
Full name	Dickkopf-related protein 3
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

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.

Recommended Dilution

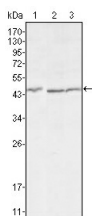
ELISA: 1:10000

FC: 1:200 - 1:400

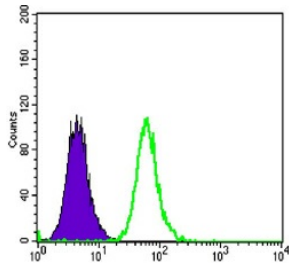
WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using Dkk-3 Monoclonal antibody against HEK293 (1) MCF-7 (2) and HL7702 (3) cell lysate.



Flow cytometric analysis of MCF-7 cells using Dkk-3 Monoclonal antibody (green) and negative control (purple).

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com