

DKK1 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3084
Host	Mouse
Isotype	Mouse IgG2b
Size	100 μ L, 50 μ L
Immunogen	Purified recombinant fragment of DKK1 expressed in E. Coli.
Mol wt	28.7kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	Others
Concentration	N/A
Full name	N/A
Synonyms	SK;DKK-1;

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

Background

DKK1: dickkopf homolog 1 (*Xenopus laevis*), also known as SK. Entrez Protein NP_036374. DKK1 is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma.

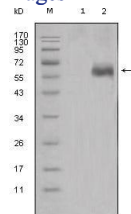
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using DKK1 mouse mAb against HEK293 (1) and DKK1-hlgGfc transfected HEK293 cell lysate (2).

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.