Product Name: DKK1 Mouse Monoclonal Antibody
Catalog #: AMM80720
For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ELISA,FC
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2b
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS containing 0.03% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	28.7kDa

Antigen Information

Gene Name	DKK1
Alternative Names	SK; DKK-1;
Gene ID	22943.0
SwissProt ID	O94907
Immunogen	Purified recombinant fragment of DKK1 expressed in E. Coli.

Background

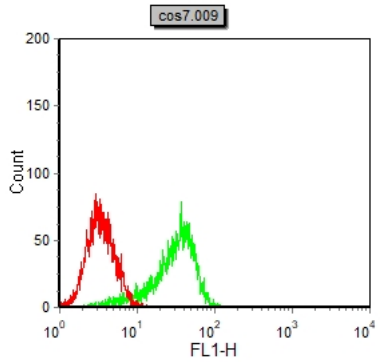
DKK1: dickkopf homolog 1 (Xenopus laevis), also known as SK. Entrez Protein NP_036374. DKK1 is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1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

presence of osteolytic bone lesions in patients with multiple myeloma.

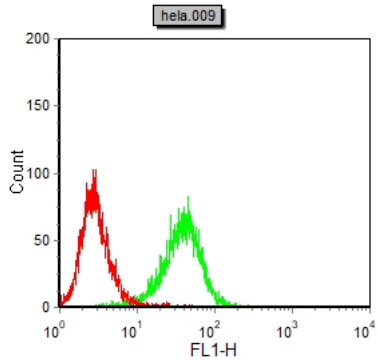
Research Area

Wnt signaling pathway

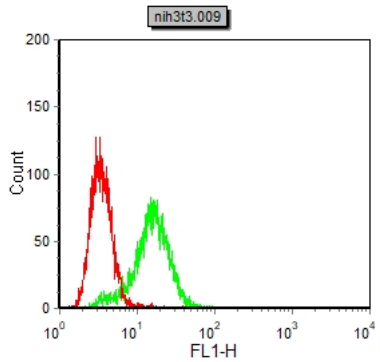
Image Data



Flow cytometric analysis of COS7 cells using DKK1 mouse mAb (green) and negative control (red).



Flow cytometric analysis of hela cells using DKK1 mouse mAb (green) and negative control (red).



Flow cytometric analysis of NIH3T3 cells using DKK1 mouse mAb (green) and negative control (red).