



Dkk-3 Monoclonal Antibody

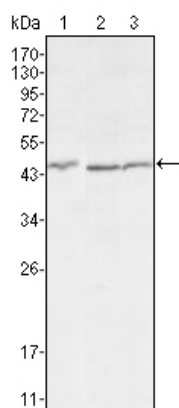
Catalog No	YP-Ab-03393
Isotype	IgG
Reactivity	Human;Monkey
Applications	WB;FCM;ELISA
Gene Name	DKK3
Immunogen	Purified recombinant fragment of human Dkk-3 expressed in E. Coli.
Specificity	Dkk-3 Monoclonal Antibody detects endogenous levels of Dkk-3 protein.
Formulation	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Source	Monoclonal, Mouse
Purification	Affinity purification
Dilution	Western Blot: 1/500 - 1/2000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Dkk-3;Dkk 3;Dickkopf-related protein 3;Dickkopf-3;Dickkopf3;DKK3;REIC;hDkk-3
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Secreted.
Tissue Specificity	Highest expression in heart, brain, and spinal cord.
Function	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.,
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],
matters needing attention	Avoid repeated freezing and thawing!



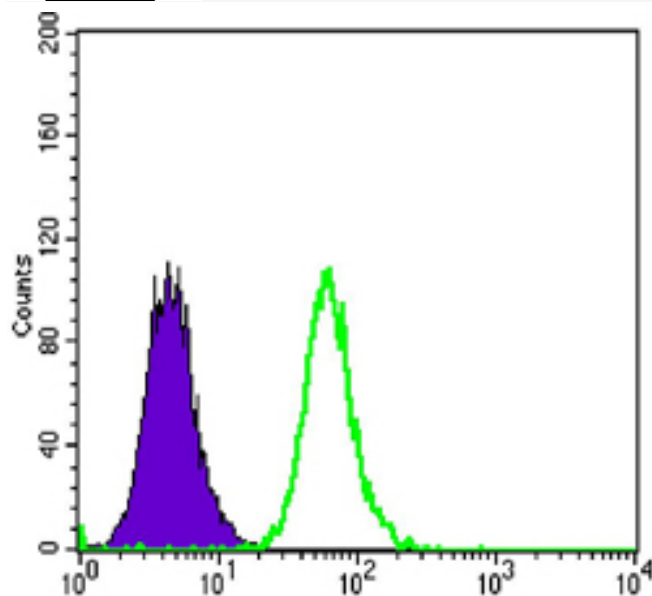
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products 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).