



Dkk-3 Monoclonal Antibody

Catalog No	YP-mAb-03815
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	DKK3
Immunogen	The antiserum was produced against synthesized peptide derived from human DKK3. AA range:111-160
Specificity	Dkk-3 Monoclonal Antibody detects endogenous levels of Dkk-3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
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	45kD
Calculated Molecular Weight	45kD
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],



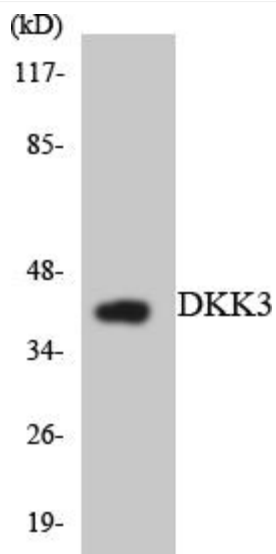
matters needing attention

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 of various cells using Dkk-3 Monoclonal Antibody