

Dkk-3 rabbit pAb**Cat#: orb768416 (Manual)**

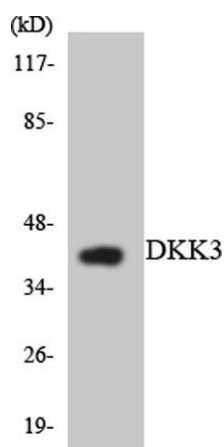
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Product Name	Dkk-3 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human DKK3. AA range:111-160
Specificity	Dkk-3 Polyclonal Antibody detects endogenous levels of Dkk-3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Dickkopf-related protein 3
Gene Name	DKK3
Cellular localization	Secreted.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	45kD
Human Gene ID	27122
Human Swiss-Prot Number	Q9UBP4
Alternative Names	DKK3; REIC; Dickkopf-related protein 3; Dickkopf-3; Dkk-3; hDkk-3

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],



Western blot analysis of the lysates from HepG2 cells using DKK3 antibody.