

RecomAb™

DKK3 recombinant monoclonal antibody, clone R06-8X9

Catalog # RAB05211 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human DKK3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human DKK3
Theoretical MW (kDa)	Calculated MW: 38 kD
Reactivity	Human
Form	Liquid
Isotype	IgG
Recommend Usage	Immunofluorescence (1/50-1/200) Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunocytochemistry
- Immunofluorescence

- Immunoprecipitation

Gene Info — DKK3

Entrez GeneID [27122](#)

Gene Name DKK3

Gene Alias REIC

Gene Description dickkopf homolog 3 (Xenopus laevis)

Omim ID [605416](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations RIG-like 5-6|RIG-like 7-1|dickkopf 3|dickkopf homolog 3

Disease

- [Carcinoma](#)
- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Neoplasms](#)
- [Polycystic Kidney](#)
- [Tobacco Use Disorder](#)