

# **Product datasheet for TA360422**

### OriGene Technologies, Inc.

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### **DKK3 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human DKK3

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 38 kDa

**Gene Name:** dickkopf WNT signaling pathway inhibitor 3

Database Link: NP 001018067.1

Entrez Gene 27122 Human

Q9UBP4

**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.

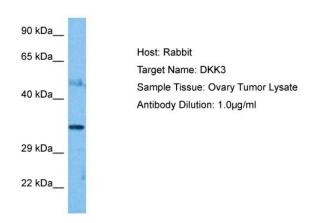
Synonyms: Dickkopf-3; Dkk-3; hDkk-3; REIC; RIG

**Protein Families:** Druggable Genome, Secreted Protein





# **Product images:**



Host: Rabbit Target Name: DKK3

Sample Tissue: Human Ovary Tumor

Antibody Dilution: 1.0ug/ml