

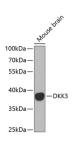
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **DKK3 Polyclonal Antibody**

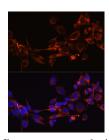
Reactivity Catalog No. E-AB-67469 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of various cell lines using DKK3 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of MCF7 cells using DKK3 Polyclonal Antibody at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human DKK3

27122 GeneID **Swissprot** Q9UBP4

**Synonyms** DKK3,REIC,RIG

## **Product Information**

**Calculated MW** 38kDa **Observed MW** 38KDa

**Buffer** PBS with 0.05% proclin300,50% glycerol,pH7.3.

**Purify** Affinity purification

**Dilution** WB 1:500-1:2000,IF 1:50-1:200

#### **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.