

Datasheet for ABIN7149886  
**anti-DKK3 antibody (AA 22-350)**



[Go to Product page](#)

## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 100 µg                              |
| Target:              | DKK3                                |
| Binding Specificity: | AA 22-350                           |
| Reactivity:          | Human                               |
| Host:                | Rabbit                              |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This DKK3 antibody is un-conjugated |
| Application:         | ELISA                               |

## Product Details

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Immunogen:        | Recombinant Human Dickkopf-related protein 3 protein (22-350AA) |
| Isotype:          | IgG                                                             |
| Cross-Reactivity: | Human                                                           |
| Purification:     | >95%, Protein G purified                                        |

## Target Details

|             |                                                                                                                                                                                |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:     | DKK3                                                                                                                                                                           |
| Abstract:   | <a href="#">DKK3 Products</a>                                                                                                                                                  |
| Background: | Background: Antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes |

## Target Details

internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such as antero-posterior axial patterning, limb development, somitogenesis and eye formation. In the adult, Dkks are implicated in bone formation and bone disease, cancer and Alzheimer disease (By similarity).

Aliases: Dickkopf 3 antibody, Dickkopf 3 homolog (Xenopus laevis) antibody, Dickkopf 3 homolog antibody, Dickkopf homolog 3 antibody, Dickkopf related protein 3 antibody, Dickkopf related protein 3 Precursor antibody, Dickkopf WNT signaling pathway inhibitor 3 antibody, Dickkopf, Xenopus, homolog of, 3 antibody, Dickkopf-3 antibody, Dickkopf-related protein 3 antibody, Dickkopf3 antibody, DKK 3 antibody, Dkk-3 antibody, DKK3 antibody, DKK3\_HUMAN antibody, hDkk 3 antibody, hDkk-3 antibody, hDkk3 antibody, Regulated in glioma antibody, REIC antibody, RIG antibody, RIG-like 5-6 antibody, RIG-like 7-1 antibody

UniProt: [Q9UBP4](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.