

Datasheet for ABIN1969122

**anti-Deoxyguanosine Kinase antibody (AA 1-30) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Quantity:            | 200 µL                                                      |
| Target:              | Deoxyguanosine Kinase (DGUOK)                               |
| Binding Specificity: | AA 1-30                                                     |
| Reactivity:          | Human                                                       |
| Host:                | Rabbit                                                      |
| Clonality:           | Polyclonal                                                  |
| Conjugate:           | This Deoxyguanosine Kinase antibody is conjugated to Biotin |
| Application:         | ELISA, Western Blotting (WB)                                |

## Product Details

|               |                                                                                                                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                                                                 |
| Specificity:  | This Deoxyguanosine Kinase (DGUOK) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human Deoxyguanosine Kinase (DGUOK). |
| Purification: | Affinity purified                                                                                                                                                                                                   |

## Target Details

|                   |                                                |
|-------------------|------------------------------------------------|
| Target:           | Deoxyguanosine Kinase (DGUOK)                  |
| Alternative Name: | DGUOK / DGK ( <a href="#">DGUOK Products</a> ) |
| Background:       | Name/Gene ID: DGUOK                            |

## Target Details

|           |                                                     |
|-----------|-----------------------------------------------------|
|           | Synonyms: DGUOK, Deoxyguanosine kinase, DGK, MTDPS3 |
| Gene ID:  | 1716                                                |
| Pathways: | <a href="#">Ribonucleoside Biosynthetic Process</a> |

## Application Details

|                    |                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                          |
| Restrictions:      | For Research Use only                                                                                                                                      |

## Handling

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                         |
| Concentration:     | Lot specific                                                                                                                   |
| Buffer:            | PBS, pH 7.2, 0.09 % sodium azide.                                                                                              |
| Preservative:      | Sodium azide                                                                                                                   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.         |
| Handling Advice:   | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:           | 4 °C,-20 °C                                                                                                                    |
| Storage Comment:   | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:       | 6 months                                                                                                                       |