



## **Product Datasheet**

glpK antibody (orb750399)



## www.biorbyt.com

**Description**nts. glpK antibody

Species/Host Goat

Conjugation Unconjugated

Tested

**Applications** 

**Immunogen** 

Glycerol Kinase [Cellulomonas species]

**Preservatives** 0.01% (w/v) Sodium Azide

ELISA. WB

Form/Appearance Lyophilized

**Concentration** 90 mg/mL

**Storage** Store vial at 4° C prior to restoration. For extended storage

aliquot contents and freeze at -20° C or below. Avoid cycles

of freezing and thawing. Centrifuge product if not

completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted

liquid. Dilute only prior to immediate use.

**Note** For research use only

**Application notes** Anti-Glycerol Kinase has been tested by western blot and is

suitable to be assayed against 1.0 µg of Glycerol Kinase

[Celullomonas species] in a standard ELISA using

Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Rabbit) code #605-4302 and (ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working

dilution of 1:1,000 to 1:2,000 of the reconstitution concentration is suggested for this product.

**Isotype** Antiserum

**Clonality** Polyclonal

**Purity** This product was prepared from monospecific antiserum by

a delipidation and defibrination. Assay by

immunoelectrophoresis resulted in a single precipitin arc against anti-goat serum, purified and partially purified Glycerol Kinase [Cellulomonas species]. Cross reactivity against Glycerol Kinase from other sources is unknown.

Uniprot ID D0VZG4

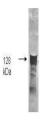
NCBI BAI49417.1

**Dilution Range** ELISA: 1:4,000 - 1:20,000, WB: 1:500 - 1:2,000

**Expiration Date** 12 months from date of receipt.



Biorbyt Goat anti Glycerol Kinase antibo...



Both the antiserum and IgG fractions of ...