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## Product Datasheet

### Glucose Oxidase antibody (orb344169)

**Description**

Glucose Oxidase antibody

**Species/Host**

Goat

**Reactivity**

Fungi

**Conjugation**

Unconjugated

**Tested Applications**

ELISA, IHC, WB

**Immunogen**

Glucose Oxidase [Aspergillus niger]

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.0 mg/ml

**Storage**

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

**Note**

For research use only

**Application notes**

Anti-Glucose Oxidase has been tested in western blot and is suitable for use in ELISA and immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.

**Isotype**

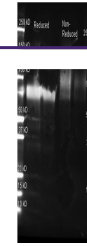
IgG

**Clonality**

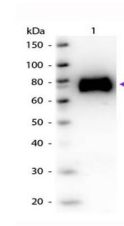
Polyclonal

**Purity**

Anti-Glucose Oxidase Antibody is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum as well as purified and partially purified Glucose Oxidase [Aspergillus niger]. Cross reactivity against Glucose Oxidase from other tissues and species may occur but have not been specifically determined.

**Uniprot ID**
**P13006**
**NCBI**
**P13006.1**


Biorbyt Goat anti Glucose Oxidase antibo...



Western Blot of Goat anti-Glucose Oxidas...