

## Product Datasheet

### Biotin Glucose Oxidase Conjugated (orb348745)

**Description**

Biotin Glucose Oxidase Conjugated

**Conjugation**

Biotin

**Tested**

DOT, ELISA, IHC, WB

**Applications**
**Preservatives**

0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Form/Appearance**

Lyophilized

**Concentration**

1.0 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. Biotin Glucose Oxidase Conjugated 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**

Biotin Glucose Oxidase Conjugated can be utilized in ELISA and Western Blotting experiments where the assay's target of interest is coupled with streptavidin.

**Purity**

Biotin Glucose Oxidase Conjugated was prepared from chromatographically purified biotin. Biotin Glucose Oxidase Conjugated assayed by immunoelectrophoresis resulted in a single precipitin arc against anti-Glucose Oxidase and anti-Biotin.

**Hazard**
**Information**

Non-Toxic

**Dilution Range**

ELISA: 1:8,000 - 1:32,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500

**Expiration Date**

12 months from date of receipt.