

## Product Datasheet

### Biotin Peroxidase Conjugated (orb348743)

**Description**

Biotin Peroxidase Conjugated

**Conjugation**

Biotin

**Tested**

DOT, ELISA, IHC, WB

**Applications**
**Preservatives**

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

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

**Purity**

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

**Hazard**
**Information**

Non-Toxic

**Dilution Range**

ELISA: 1:20,000 - 1:200,000, IHC: 1:1,000 - 1:5,000, WB: 1:10,000 - 1:40,000

**Expiration Date**

12 months from date of receipt.