

## Biotin /HRP

### Summary:

**Cat. Number:** SE064

**Quantity size:** 0.1mL/1mL

**Storage:** Shipped at 4°C. Store at -20°C at least one year (Avoid repeated freeze/thaw cycles).

**Formulation:** Buffer=0.01M PBS (pH7.4), with 0.03% Proclin300, 50% Glycerol and 1% BSA.

### Background:

Solarbio Biotin/HRP consists of biotin that is covalently conjugated to horseradish peroxidase (HRP) enzyme via unique labeling technique with highly active biotin and HRP. Biotin/HRP is widely used in immunohistochemistry (IHC), ELISA, gene probe and amplification detection systems for other disciplines. 1mL product includes about 2mg HRP and 0.2mg biotin.

### Application:

ELISA=1:500-2000

IHC =1:50-100

WB=1:200-2000

Not yet tested in other applications.

Dilution is subject to the product label. Optimal working dilutions must be determined by the end user.

### Related Products:

SP034 Rabbit IgG immunoglobulin antigen

SPA131 Goat anti-mouse IgG (purified)

SA134 Goat anti-rabbit IgG (immune serum)

SF134 Goat anti-rabbit IgG-FITC

SE237 Rabbit anti-pig IgG-HRP

A1800 Antibody Diluent

**Important Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications