

For Research Use Only.  
Not For Use In Diagnostics.

# HRP-conjugated Streptavidin

Catalog Number: SA00001-0



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## Information

**Catalog Number:**  
SA00001-0  
**Host:**  
**Applications:**  
ELISA, WB, Dot blot

**Reactivity:**  
Biotin  
**Physical State:**  
Liquid  
**Conjugation:**  
HRP

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## Recommended Dilutions

1:2000-1:10,000 for western blotting with ECL substrates  
1:1000-1:20,000 for ELISA and Western blotting with chromogenic substrates

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## Stabilizer

3 mg/ml BSA

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## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
0.01 M Sodium phosphate, 0.25 M NaCl, 50% glycerol, 3 mg/ml BSA, pH 7.6.  
Aliquoting is unnecessary for -20°C storage

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## Purity

The protein Streptavidin is purified from Streptomyces avidinii.

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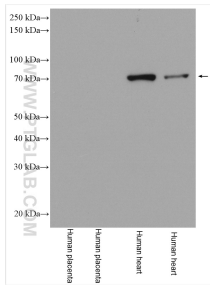
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with Biotin-60293 (OPTN antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. SA00001-0 (HRP-conjugated Streptavidin) as secondary antibody, at dilution of 1:3000 (lane 1 and 3) or 1:6000 (lane 2 and 4).