For Research Use Only. Not For Use In Diagnostics.

HRP-conjugated Streptavidin

Catalog Number: SA00001-0



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Information

Catalog Number: Reactivity:
SA00001-0 Biotin
Host: Physical State:
Applications: Liquid
ELISA, WB, Dot blot Conjugation:
HRP

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

Stabilizer

3 mg/ml BSA

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer

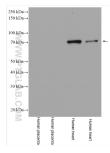
0.01 M Sodium phosphate, 0.25 M NaCl, 50% glycerol, 3 mg/ml BSA, pH 7.6.

Aliquoting is unnecessary for -20°C storage

Purity

The protein Streptavidin is purified from Streptomyces avidinii.

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).