

eBioscience™ Avidin HRP

Catalog Number: 18-4100

Also known as: horseradish peroxidase

RUO: For Research Use Only. Not for use in diagnostic procedures.

Product Information



Contents: eBioscience™ Avidin HRP

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Formulation: PBS/BSA and preservative

Temperature Limitation: Store at 2-8°C.

Batch Code: Refer to vial

Use By: Refer to vial

Description

The avidin horseradish peroxidase is commonly used as a second step for detection of biotinylated antibodies by ELISA and western blot. Avidin binds to biotin with high affinity. [Note: Sodium azide is an inhibitor of horseradish peroxidase enzymatic activity and should not be added to the AV-HRP diluent.]

Applications Reported

Avidin-HRP has been reported for use in immunoblotting (WB), and ELISA.

Applications Tested

This lot of AV-HRP has been tested by ELISA to detect biotinylated primary antibodies and is recommended to be diluted in ELISA Diluent Solution (cat. 00-4202) at 1:500. The recommended dilution for use in Western Blot is 1:500-1:1000. It is recommended that this product be carefully titrated for optimal performance in the assay of interest.

Not for further distribution without written consent.

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