

PolyHRP-Streptavidin

Catalog Number:E-ELIR-020

Specification: 50 μ L/250 μ L, Liquid

Concentration: 2mg/mL

Composition: PBS, Protective protein, Glycerol and Preservative

Storage Condition: -20 $^{\circ}$ C

Shelf Life: 2 years

Description

This product is a conjugate formed by covalently linking high-purity Streptavidin with polymerized Horseradish Peroxidase (HRP) via a novel technology. Compared to traditional monomeric SA-HRP, each polymer in this product contains multiple HRP molecules, which greatly amplifies the detection signal and significantly improves the sensitivity of assays based on the biotin-streptavidin system, such as ELISA.

Intended Use

This product is primarily intended for use with a biotinylated detection antibody in ELISA assays. The recommended dilution range is 1:10,000 to 1:40,000. The optimal dilution should be determined by a titration assay. It is recommended to use the diluted product promptly.

Technical Support

For technical inquiries or any questions, please contact us via:

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Email: techsupport@elabscience.com

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Please provide the product catalog number when contacting us to allow for more efficient service