

Short Description

Horseradish Peroxidase Streptavidin (HRP Streptavidin) is produced by our own coupling procedure which preserves the high specific activity of the peroxidase. Using biotinylated primary or secondary intermediates and peroxidase-labeled streptavidin, antigens can be localized in histological sections, cytospin preparations, or smears.

Features:

- Avidin and streptavidin reagents are powerful tools to detect or purify biotinylated proteins, nucleic acids, and other macromolecules
- Horseradish Peroxidase Streptavidin is offered as a concentrate (1 mg/ml) or in a ready-to-use (R.T.U.), prediluted, stabilized solution in a dropper bottle
- For horseradish peroxidase streptavidin (Sav-HRP) that is optimized for use in solid-phase assays such as ELISAs and blotting applications, see the following product:
[Streptavidin, Horseradish Peroxidase \(Sav-HRP\), Concentrate, for ELISAs and Blots](#)

Additional Information

Unit Size	100 ml
Applications	Immunohistochemistry / Immunocytochemistry, In situ hybridization, Blotting Applications, Elispot, ELISAs
Recommended Usage	For most applications the recommended incubation time is 30 minutes. Do not use sodium azide with this product since it is an inhibitor of horseradish peroxidase. FOR LABORATORY USE.
Recommended Storage	2-8 °C, DO NOT FREEZE
Concentration	1.0 µg/ml active conjugate*
Detection Enzyme(s)	Peroxidase
Conjugate	Peroxidase
Format	Ready-to-Use

