



# **STREPTAVIDIN, PEROXIDASE, R.T.U.**

**SKU:** SA-5704-100



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## **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

**For research use only. Not intended for therapeutic or diagnostic use in animals or humans.**



## SPECIFICATIONS

<b>Detection Enzyme</b>	Peroxidase
<b>Format</b>	Ready-to-Use
<b>Unit Size</b>	100 ml
<b>Storage Instructions</b>	2-8 °C, DO NOT FREEZE
<b>Usage Summary</b>	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.
<b>Applications</b>	Immunohistochemistry / Immunocytochemistry, In situ hybridization, Blotting Applications, Elispot, ELISAs
<b>Concentration</b>	1.0 µg/ml active conjugate
<b>Conjugate</b>	Peroxidase

## CITATIONS



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## DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

## GALLERY IMAGES

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