



# **STREPTAVIDIN, PEROXIDASE (CONCENTRATE, FOR IHC)**

**SKU:** SA-5004-1



---

## **DESCRIPTION**

Horseradish Peroxidase Streptavidin (HRP Streptavidin) is produced by our own coupling procedure that 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>	Concentrate
<b>Formulation</b>	0.05 M HEPES, 0.1M Na2S04pH 6.8, preservative
<b>Unit Size</b>	1 mg
<b>Storage Instructions</b>	2-8 °C, DO NOT FREEZE
<b>Usage Summary</b>	Molar ratio active conjugate: 1.5. Do not use sodium azide with this product since it is an inhibitor of horseradish peroxidase. The recommended concentration range for use is 2-5 µg/ml.
<b>Applications</b>	Immunohistochemistry / Immunocytochemistry, In situ hybridization
<b>Concentration</b>	1.0 mg/ml active conjugate
<b>Conjugate</b>	Peroxidase

## CITATIONS



Powered by Bioz © 2023 See more details on Bioz

## DOCUMENTS

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

## GALLERY IMAGES

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



[www.vectorlabs.com](http://www.vectorlabs.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: [\(650\) 697-3600](tel:(650)697-3600)



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

[Streptavidin, Peroxidase \(Concentrate, for IHC\)](https://vectorlabs.com/products/streptavidin-hrp-concentrate-ihc/)

<https://vectorlabs.com/products/streptavidin-hrp-concentrate-ihc/>