



neolab Migge GmbH  
Rischerstr. 7-9  
69123 Heidelberg  
Deutschland  
+49 (0)6221 /  
8442-44  
<https://www.neolab.de>  
e

Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



## SERVA SERVALight Helios CL HRP WB Substrate Kit 100 ml

**€499.00**  
**plus VAT &**  
**Shipping**

### Product Images



## Description

---

Extremely sensitive, enhanced chemiluminescent substrate for the detection of immobilized proteins (Western blot) or nucleic acids (Southern and Northern blot) either directly labeled with horseradish peroxidase (HRP) or indirectly labeled with HRP-labeled antibodies/streptavidin.

The substrate is quickly prepared by mixing component A (luminol/enhancer solution) with component B (stabilized peroxide solution) in a 1:1 ratio. Due to the extremely high light output of the substrate, very short exposure times or very high antibody dilutions can be used. This is particularly crucial for achieving optimal results when detecting using films.

- Extremely high sensitivity, detection limit in the lower femtogram range
- Long light emission with very high light output over 8 hours
- Primary antibody dilution 1:5000 - 1:100 000 - Secondary antibody dilution 1:100 000 - 1:500 000
- Detection can preferably be done with a CCD image documentation device or film.

## Additional Information

---

|                       |                  |
|-----------------------|------------------|
| No.                   | SV-0085          |
| Manufacturer (Brand)  | SERVA            |
| EAN                   | 4058072372224    |
| Transport temperature | Room temperature |

