

SPA - Società Prodotti Antibiotici S.p.A.

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## Product: ACETYL-AVIDIN:BIOTINYLATED PEROXIDASE COMPLEX

Code: **G011-6** 

Lot:

- Description: Pre-formed complex of modified avidin and biotinylated peroxidase in matched amount.
- Presentation: Stabilized buffered stock solution.

Production date:

Packaging: ... ml in a glass vial

## **PRODUCT PROFILE**

- a) Acetyl avidin Activity (biotin binding):  $50 \pm 15$  units/ml solution. Unit definition: one unit of avidin will bind 1 µg of biotin.
- b) Peroxidase concentration: (spectrophot. absorbt. at 403 nm; an extinction coefficient of 18.6 has been used): 2500 µg/ml solution.

Recommended storage conditions: 2-8 °C

Stability: 18 months

## SUGGESTED DILUTIONS

Immunohistochemistry:	1: 250	
ELISA:	1:1000	- 1:10000
Immunoblotting:	1: 500	- 1: 5000

