

## **EuroBioSciences**

**Data Sheet** 

# Streptavidin Poly-HRP

Cat-No.: S12132H 0.1mg

#### Composition:

Streptomyces avidinii

#### Reactivity:

The HRP-conjugated streptavidin reacts with biotin.

#### Specificity:

The HRP-conjugated streptavidin was found specific for biotin in ELISA techniques.

#### Storage conditions and stability:

Poly-HRP-conjugated streptavidin should be stored below **–18** °C. Repeated thawing and freezing may reduce the activity and should be avoided. Do not use this product beyond the stated experation date.

#### Application:

Detection of biotinylated reagents in ELISA, ELISPOTand immunostaining techniques.

#### Directions for use:

- 1. Store the stock solution below -18 °C
- 2. Before use: dilute the required quantity of the conjugate with dilution buffer and immediately restore the stock solution below **–18** °C
- 3. The dilution buffer should contain 1 % casein to exclude an increased background.

### Warning:

Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

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