

Streptavidin HRP-Labeled

Catalog No.	M2051	Quantity:	0.1 ml
Alternate Names:	Streptavidin conjugated to Poly-Horseradish Peroxidase		
Directions for Use:	<ol style="list-style-type: none">1. Store the stock solution below -18°C.2. Before use: dilute the required quantity of the poly-HRP with dilution buffer and immediately restore the stock solution below -18°C.3. A concentration of 1% casein in the dilution buffer is recommended to exclude an increased background, this casein solution is available as 5% stock solution (M2052).4. For optimal results with ELISA techniques HPE buffer (M1940) is recommended, for ELISPOT the PeliSPOT (M2540) buffer is recommended.		
Packaging:	Each vial contains 0.1 ml Poly-HRP-conjugated streptavidin.		
Specificity:	The HRP-conjugated streptavidin was found specific for biotin in ELISA and ELISPOT techniques.		
Formulation:	Streptomyces avidinii.		
Preservative:	5-Nitro-5-Bromo-1,3-Dioxan (600 ppm).		
Conjugate:	Conjugate concentration: 1.0 mg/ml Molecular E/P ratio : 20.0		
Reactivity:	The HRP-conjugated streptavidin binds to biotin.		
Applications:	Detection of biotinylated reagents in ELISA, ELISPOT and immunostaining techniques.		
Storage & Stability:	Poly-HRP-conjugated streptavidin should be stored below -18°C. Repeated thawing and freezing may reduce the antibody activity and should be avoided. Do not use this product beyond the stated expiration date.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

