



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Streptavidin (CY5) USB-S7973-89D

Article Name	Streptavidin (CY5)
Biozol Catalog Number	USB-S7973-89D
Supplier Catalog Number	S7973-89D
Alternative Catalog Number	USB-S7973-89D-1
Manufacturer	US Biological
Category	Molekularbiologie
Application	IF, IHC
Product Description	Streptavidin (MW ~66kD) binds specifically with biotin (244D). It is derived from the bacterium Streptomyces avidinii and bears a remarkable similarity to chicken egg-white avidin both in three-dimensional structure and its ability to bind biotin wit
Purity	Purified
Form	Supplied as a liquid in PBS, pH7.4, 1% BSA, 0.09% sodium azide. Labeled with CY5. Absorption: 650nm. Emission 667nm. Molar F/P ratio = 4