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## Product Datasheet

### **Streptavidin (Cy5)** **USB-S7973-90**

Article Name	Streptavidin (Cy5)
Biozol Catalog Number	USB-S7973-90
Supplier Catalog Number	S7973-90
Alternative Catalog Number	USB-S7973-90-500
Manufacturer	US Biological
Category	Molekularbiologie
Application	FLISA, IF, WB
Product Description	Streptavidin is a biotin-binding protein found in the culture broth of the bacterium Streptomyces avidinii. Streptavidin binds 4 moles of biotin per mole of protein with a high affinity virtually unmatched in nature ( $K_d \sim 10^{-15}$ ). Streptavidin lacks car...
Form	Supplied as a liquid in PBS, pH 7.2, 10mg/ml BSA (IgG and Protease free), 0.01% sodium azide. Labeled with Cy5.