



Streptavidin [FITC conjugated]

FITC-labeled streptavidin is used as a universal detection reagent in various biological assays that utilize the high-affinity biotin-streptavidin interaction to detect biotinylated molecules, such as antibodies, proteins, and nucleic acids. This fluorescent conjugate allows for visualization and quantification through techniques like flow cytometry, immunofluorescence, and ELISA, where the FITC dye emits green light upon excitation at 488-495 nm, enabling researchers to detect the presence and location of the target biotinylated molecule

Catalog No.	505007
Size	5g
Product Category	Immunodetection Reagent
Storage/Stability	-20°C/1 year
Shipping	Gel Packs