



BSA [Biotin conjugated]

Biotin-labeled BSA (Bovine Serum Albumin) is a widely used reagent in biological research for applications like protein binding assays, drug delivery systems, and biomarker detection, thanks to the high affinity of biotin for avidin and streptavidin. It functions as a universal detection probe in techniques such as ELISA and Western blotting, where its binding to specific targets can be detected by avidin-conjugated enzymes or fluorescent molecules. Biotin-BSA also serves to provide biotin tags for neutravidin coating, suppress non-specific cell adhesion, and acts as a carrier protein or permeability probe in various biological studies and diagnostics.

Catalog No.	505004
Size	10mg
Product Category	Immunodetection Reagent
Storage/Stability	-20°C/1 year
Shipping	Gel Packs