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## Product Datasheet

### **Streptavidin Protein-ALP, Alkaline Phosphatase conjugated Streptavidin, AP, E. coli ABS-STN-NA117-100UG**

Article Name	Streptavidin Protein-ALP, Alkaline Phosphatase conjugated Streptavidin, AP, E. coli
Biozol Catalog Number	ABS-STN-NA117-100UG
Supplier Catalog Number	STN-NA117-100ug
Alternative Catalog Number	ABS-STN-NA117-100UG
Manufacturer	AcroBiosystems
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Bacteria
Conjugation	AP
Product Description	Streptavidin is expressed from E. coli cells and conjugated with alkaline phosphatase under optimal conditions. - Proteine/Peptide...
Molecular Weight	13.8 kDa
Tag	Native
Buffer	20 mM Tris, 3 M NaCl, pH7.5, 1% BSA, 0.03% Proclin300
Form	Liquid
Target	Streptavidin

Application Notes

Recommended for use in ALP Chemiluminescence System such as CLEIA (0.1 µg/mL) or MPCLIA, immunohistochemistry, and western blot applications. Avoid using biotin-containing solutions as diluents. It is recommended that the reagent be titrated for optimal performance for each application. NOTE: Do not use skim milk as a blocking agent in the assay with streptavidin, since skim milk contains free biotin which will cause high backgrounds.